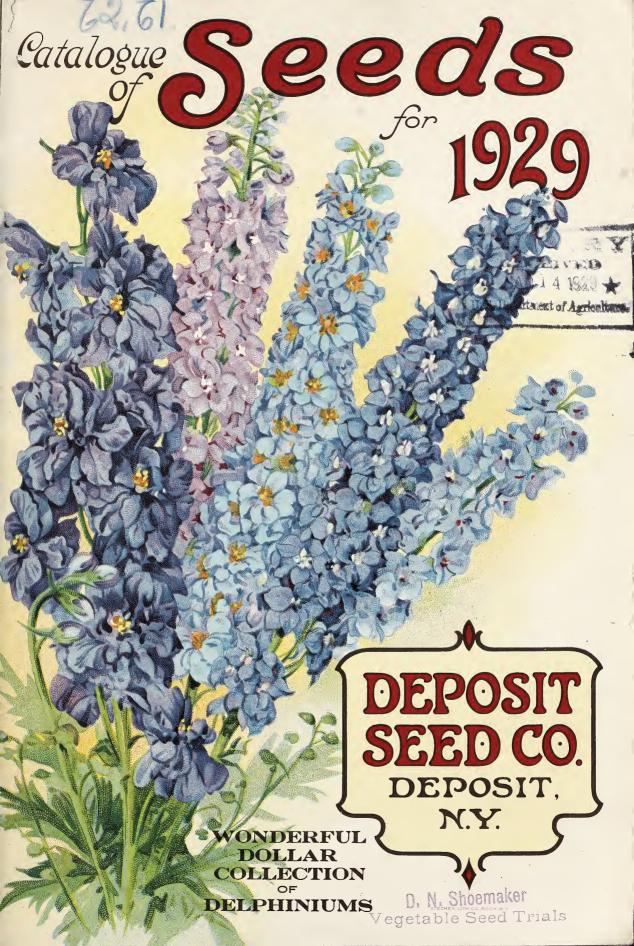
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Do not assume content reflects current scientific knowledge, policies, or practices.





We wish to thank our quarter of a million customers who have purchased seed of us for their splendid patronage. Last season through your efforts our business showed a large increase.

It is our constant aim to grow and procure the very best quality of seed regardless of cost and we think no one can offer better seed even though their price is higher.

Finest Quality Large Grops



Our Gorgeous Delphiniums



On the Front Cover we show a few of the almost endless varieties of Delphiniums or dy Larkspurs. This is now the most popular of all hardy or perennial flowers and Hardy Larkspurs. there are many beautiful pastel shades as well as solid colors that are even more gorgeous than those shown.

OUR GREAT DOLLAR COLLECTION INCLUDES

Clivenden Beauty Rare and Beautiful, Belladonna Type	pkt. 2	25c
Bellamosum Rich deep blue Belladonna Type	pkt. 1	15c
Belladonna Hybrids Very choice sorts	.pkt. 1	10c
Cardinal Red Rare color in Delphinums	pkt. 1	15c
XXX Pastel Shades Rare sorts in soft pastel shades	pkt. 2	25c
Hollyhock Strain or Wrixham Hybrids Immense single spikes	.pkt. 2	25c
Dreer's DeLux Hybrids Selected from choicest in America and Europe	.nkt. 5	50c
Gold Medal Hybrids All choice varieties	pkt. 1	l0c

Regular Price\$1.75

We will mail one packet seed of each of above for \$1.00

Information --- Please Read

Send Pay for seeds with your order. If possible send a money order and deduct the fee from your order.

All Seeds sent by mail postpaid at prices quoted. Address be sure you have written plainly your full address. We cannot send seeds if you omit it. address.

We Guarantee seeds to reach you safely; to be the varieties we sell them for; to grow under proper conditions and with proper care. We will replace free any failing in these respects if customers have reason to think the fault was in the seed. We cannot guarantee you a good crop as other conditions might prevent that. Our Only Guarantee is to Replace Seeds.

Sending Seeds C. O. D. is a useless expense. If you order them C. O. D. send 15c extra for this cost and besides at least one-fourth of the amount of the order. They will not be sent unless you do this.

Plants are not sent with seeds but are mailed from reenhouse and usually follow a week or so later than seeds.

Canada Customers please send money order. Seeds sent by mail but you pay Duty on seeds except Beet, Carrot, Corn and Turnip which is Duty Free. Get a permit from the Department of Agriculture at Ottawa if you order Bulbs or Plants.

OUR BIG DOLLAR GARDEN FOR

The 36 Full Size Packages would cost about \$2.00 if bought elsewhere. We mail them postpaid for only One Dollar. These collections are made up ready to mail and cannot be changed.

- pkt. Pole Beans, Old Homestead
- 1 pkt. Bush Beans, Old Holliestead
 1 pkt. Bush Beans, Butter or Wax
 1 pkt. Peas, Early
 1 pkt. Peas, Late
 1 pkt. Sweet Corn, Early
 1 pkt. Sweet Corn, Late

- 1 pkt. Sweet Corn, Late
 1 pkt. Asparagus, L. I. Giant
 1 pkt. Beet, Early Blood Turnip
 1 pkt. Cauliflower, Early Snowball
 1 pkt. Carrot, Ox Heart Orange
 1 pkt. Celery, White Plume
 1 pkt. Cabbage, Early Winningstadt
 1 pkt. Cabbage, Surehead
 1 pkt. Cucumber, Early
 1 pkt. Cucumber, Pickling Sort
 1 pkt. Endive, White Curled
 1 pkt. Lettuce, Cream Butter.

- - pkt. Lettuce, Early Prize Head pkt. Musk Melon, Rocky Ford pkt. Watermelon, Tom. Watson pkt. Onion, Red Wethersfield pkt. Onion, Yellow Globe Danverpkt. Mustard, Ostrich Plume pkt. Parsley, Triple Curled pkt. Parsnip, Hollow Crown pkt. Pepper. Perfection Pimento pkt. Pumpkin. Pie.

 - Globe Danvers

1 pkt. Pepper. Perfection Pimento
1 pkt. Pumpkin, Pie.
1 pkt. Radish, Early Sparkler
1 pkt. Radish, White Icicle
1 pkt. Spinach, Summer
1 pkt. Squash, Hubbard
1 pkt. Squash, Golden Summer Crookneck
1 pkt. Tomato, Earliana
1 pkt. Turnip, Purple Top White Globe
1 pkt. Herbs, all sorts mixed
1 pkt. Flower Seeds, 200 sorts mixed
1 pkt. Flower Seeds, 200 sorts mixed This Dollar Collection of the BEST STAN-DARD VARIETIES is made up to meet the requirements of those who want a good, large garden suitable for family use.

Address DEPOSIT SEED Co., Deposit, N. Y.

JAN 14 19 Standard and New Veg

We consider the following list of Vegetables the very best for general use

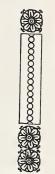
VARIETIES OF SPECIAL MERIT

WE WANT TO CALL YOUR ATTENTION ESPECIALLY TO THE FOLLOWING

WHICH WE CONSIDER EXTRA GOOD

Earliest Butter Wax Bush Bean Unrivalled Wax Bush Bean Mary Washington Asparagus Detroit Dark Red Beet Special Strain Golden Acre Cabbage Wisconsin Hollander Cabbage Danish Ball Head Cabbage Extra Danish Golden Plume Celery Golden Sunshine Sweet Corn The "Vaughan" Cucumber Longfellow Cucumber

Hale's Best Musk Melon Lake Champlain Musk Melon Orange Cream Musk Melon Earliest and Sweetest Watermelon Wondermelon Watermelon Hundredfold Pea Laxtons Progress Pea Harris' Early Giant Pepper Early Bird Addish Princess Julian Spinach Banana Squash Golden Neckless Ruta Baga Turnip Marglobe Tomato Albino or White Beauty Tomato Golden Colossal Tomato



A L L L L L L L L RECEIVED

Mary Washington ASPARAGUS

Very Large, Early and Rustproof. The Mary Washington Asparagus is largely the work of the U. S. Department of Agriculture in an attempt to find a rustproof variety. This is very large, straight, early with thin heavy shoots. Color is a rich deep green. This is considered the best of the Washington varieties and the best asparagus ever introduced. Pkt. 10c; oz. 25c; ¼ 1b. 65c; lb. \$2.00.

GIANT ARGENTEUIL ASPARAGUS

A giant variety of Asparagus possessing all the good qualities of the well-known Conovers, Colossal, Palmetto, etc., and is larger and more desirable than either. The mammoth, unsurpassing tender stalks are of nearly white color. From a deep, richly made bead bearing plants are produced from seed in two years. Pkt. 5c; ½ oz. 6c; oz. 10c; ¼ lb. 25c; lb. 75c.

BARR'S MAMMOTH ASPARAGUS

An excellent variety. Large and productive. Grown with Conover's Colossal, it grows e as large and more productive. Very popular. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 60c. twice as large and more productive. *

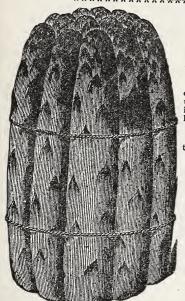


STRINGLESS GREEN POD

(Also Called Burpee's Stringless Green Pod)
Extra hardy and early maturing. The pods are of a rich green, very round and five inches long, broad and solidly meaty; they are deeply saddle-backed, caused by the rounded swell of the fleshy sides. The pods are tender, brittle and of finest flavor, being entirely stringless even when fully matured. Pkt. 5c; 1/4 lb. 10c; lb. 35c; 3 lbs. 95c; 61/2 lbs. \$2.00 by mail.

GIANT STRINGLESS GREEN POD

A grand stringless variety sometimes called Giant Stringless Valentine. Wide, fleshy, thick pods, 5 to 6 inches long. A little later than Stringless Green Pod and of excellent quality. Pkt. 5c; 1/4 lb. 10c; lb. 33c; 3 lbs. 90c; 7 lbs. \$2.00 by mail.



Washington Asparagus

BUSH BEANS

BOUNTIFUL

The plant is remarkably handsome, of thrifty The plant is remarkably nandsome, or untilly growth and practically rust-proof. It is very hardy, extremely early, very prolific and bears continuously for several weeks. The green pods are of large size, flat, extra long, very uniform in shape, solid, meaty, absolutely stringless and of delicious flavor. Popular market sort. Pkt. 5c; 1/4 lb. 10c; lb. 35c; 3 lbs. 95c; 7 lbs. \$2.10.

DWARF CRANBERRY

The most popular of all Bush Beans for shelling green. Beans very large and of the finest possible flavor. Beans similar to the Pole Cranberry. They are used more than any other for succotash. Pkt. 5c; ¼ lb. 10c; lb. 32c; 3 lbs. 90c; 7 lbs. for \$2.00 by mail.

WHITE MARROW

A strong vigorous grower, producing a large crop on nearly round white beans. This is the old standard for field crop and is unexcelled for a winter shell bean. Bakes fine. Pkt. 5c; ½ lb. 10c; lb. 30c; 3 lbs. 85c; 6 lbs. \$1.65.

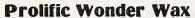
ROYAL WHITE KIDNEY

Very large kidney shaped white bean, considered by many to be the very best shelling bean for winter use. 4/4 lb. 10c; lb. 32c; 3 lbs. 90c; 7 lbs. \$2.00.

Everything sent by Mail Postpaid at prices quoted unless marked Express | (Page 1)



PROLIFIC WONDER WAX. PKT. 5 CTS



An improved rust-proof strain of the popular old Golden Wax. More productive and better in every way. Produces large, handsome, rich yellow pods of the finest quality in great abundance. Hardy and almost entirely rust-proof, and entirely stringless. Fine for home use or market. Pkt. 5c; ½ lb. 10c; ib. 34c; 3 lbs. for 95c; 6½ lbs. for \$2.00.

Earliest Butter Wax

EARLIEST BUTTER OR WAX BEAN KNOWN

Can be gotten on market ahead of other sorts and thus commands a much better price. Pods very uniform in size, yeilow extremely brittle, absolutely stringless, and of excellent quality. The yellow pods are borne equally above and below foliage never colored or splashed. This Bean is one of the earlies! wax sorts, and is rust-proof and free from disease attacks Pkt. 5c; ¼ lb. 12c; lb. 40c; 3 lbs. \$1.10.

Pencil Pod Black Wax

A grand, bushy variety, growing about 15 inches high and A grand, busny variety, growing about 15 means high and producing an abundant crop of handsome, straight pods 6 to 7 inches long, of light golden yellow color and meaty, brittle solid and entirely stringless; fine mild flavor and very desirable. Remains brittle and tender longer than other sorts. Pkt. 5c; 1/4 lb. 10c: lb. 35c; 3 lbs. 95c by mail; 7 lbs. \$2.00.

Davis White Wax

Immensely productive, bearing large, handsome, straight pods six inches in length Good seller on account of its handsome appearance. Dry beans are white and fine for baking. Pkt. 5c; 1/4 lb. 10c; lb. 34c; 3 lbs. 95c; 6 lbs. \$2.00.

Round Pod Kidney Wax

We find this one of our best and most profitable varieties, combining earliness, fine quality and other good qualities. Hardy, productive sort, pods long, round, fleshy and excellent. One of the best for home or market. Pkt. 5c; 1/4 lb. 12c; lb. 35c; 3 lbs. 95c; 6 lbs \$2.00.

Kidney Wax Bush Bean

Extra Early Wax Bean for Home or Market

A superior sort for family or market: pods 6 inches long, flat and a fine yellow color, brittle and entirely stringless, remaining in good condition to use for a long time. Beans large, white with red spots and kidney shaped. A universal favorite and nighty recommended everywhere. Pkt. 5c; 1/4 lb. 10c; lb. 35c; 3 lbs. 95c; 61/2 lbs. for \$2.00.

Houson Wax

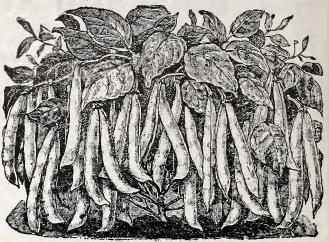
THE MOST PRODUCTIVE GARDEN BEAN

This iate maturing variety is exceedingly vigorous, hardy and productive. It is rust esistant and is becoming popular with shippers. This variety is very well adapted for market gardening purposes on account of its vigor of growth, productiveness, nandsome pods and freedom from disease. The pods are handsome, clear creamy white, very long, straight or slightly curved, flat but fleshy and ef good quality. They are crisp and tender if picked when quite young. Pkt. 5c; ¼ lb. 10c; lb. 35c; 3 lbs. 95c.

Fordhook Bush Lima

Erect. compact, bushy grower which does not lie on the ground fike many others. Pods and Beans large and very tender. Juley and sweet, being much thicker than other sorts. One of the earliest and best in every respect. Very prolific. Pkt. 6c; 1/4 lb. 12c; lb. 45c; 3 lbs. \$1.20.

ceived or the next day. Bulbs and plants are not always sent out promptly in cold weather. (Page 2) Everything sent by mail postpaid unless marked by express.



EARLIEST BUTTER WAX BUSH BEAN



UNRIVALLED WAX BUSH BEAN

Unrivalled Wax

VERY PRODUCTIVE EARLY MARKET SORT

This Bean is becoming more popular every year as a heavy yielding market variety. Plants of medium size, robust and very resistant to disease, loaded down with pods 5 to 5½ inches robust and long semi-round, but quite fleshy and tender with small seeds. The color of the pods is a rich yellow. Immensely productive, of attractive appearance and practically stringless, combined with fine quality and disease resistance. For market it is a superior Bean and as a nome-garden sort it can be highly recommended. Pkt. 6c; ½ lb. 15c; lb. 40c; 3 lbs. \$1.10; 6 lbs. \$2.00

Jackson Wonder Bush Lima

Colored Lima Beans. Immensely Productive
This is the most productive and very earliest of the Bush
Limas. It is of true bush form, about 2 feet high, bearing flat
pod all over its tree-like form. Beans cook quickly and are of
superior quality. The beans are colored and for this reason
some do not like them. Yet their wonderful productiveness and
early maturing puts them in a class between the early garden
sorts and ordinary Bush Limas. Pkt. 5c; ¼ lb. 10c; lb. 35c; 3
lbs. \$1.00; 6½ lbs. \$2.00.

White Wonder Bush Lima

A TRUE WHITE LIMA BEAN

It is a distinct and valuable improvement over the or-dinary Bush Lima, makes a larger growth. It is of the true bush form. It is a larger yielder than most other Bush Limas, being practically loaded down with pods, which are borne continuously till frost. Also valuable as a shell Bean for winter use. Very similar to Burpee's Improved Bush Lima. Pkt. 5c; 14. 1b. 2c; 1b. 40c; 3 lbs \$1.5 1/4 lb. 2c; lb. 40c; 3 lbs. \$1.15.

We Are Usually Prompt, filling orders the day re-



KENTUCKY WONDER WAX

All Beans sent by mail at prices quoted.

If you want Beans or the seeds sent by express, you paying express charges, deduct 8c a pound from prices.

Golden Cluster Wax

EARLIEST YELLOW PODDED POLE BEANS

One of the earliest and a great producer; pods hang in clusters of 3 all over the vine. This popular sort is grown and admired everywhere. Beans white and of the finest possible quality, either as a snap or shell bean. Pkt. 5c; ¼ lb. 12c; lb. 38c; 2 lbs. 70c.

Kentucky Wonder Wax

This popular Pole Bean has been extensively grown for years and seems to give universal satisfaction. It is one of the best and most productive faction. It is one of the best and most productive Pole Beans known. A vigorous, hardy grower, compact, resembling in vine and habit the popular green pod Kentucky Wonder or Old Homestead. Very productive, stout flat pods 5 to 6 inches long of a clear, waxy yellow, strictly stringless and almost free from fibres; very fleshy, brittle, fine grained and of excellent quality. Pkt. 5c; ½ lb. 15c; lb. 45c; 2½ lbs.

Old Homestead

Improved Kentucky Wonder
Very early and enormously productive, single vines often yielding as much as a peck; entirely stringless. Pods of a silvery green color, 7 to 9 inches long and so fleshy that they are greater in width than in breadth, being deeply creased and saddle-backed. They are solidly meaty, stringless when young, and of finest quality. Pkt. 5c; 1/4 lb. 10c; lb. 35c; 3 lbs. \$1.00 hy mail. lb. 35c; 3 lbs. \$1.00 by mail.

Farmers Ready Reference Book free with a \$5.00 or over order if you ask for it.

White Kentucky Wonder

It is enormously productive, pods hanging in great clusters from top to bottom of the poles. One of the best green-podded string beans in cultivation. Beans pure white. Pkt. 5c; 3/4 lb. 10c; lb. 38c; 3 lbs. \$1.00.

Lazy Wife Pole Bean

One of the best for snaps of the later green podded Pole Beans. Pods, borne in large clusters, are long, broad, thick and fleshy. Dry beans are excellent for winter use. Seed white and nearly round. Pkt. 5c; 1/4 lb. 12c; lb. 38c; 3 lbs. \$1.00.

If you live in the First, Second or Third Postal Zones from us you may deduct 5c a pound from the prices of Peas or Beans.

Mammoth Horticultural or Cranberry

Beans are of large size, oval in shape and of the highest quality either green shelled or dry. Vines are vigorous. The pods are very long, 6 to 7 inches, striped or splashed deep, brilliant red. This is the most attractive and finest Bean of the Horticultural Pole Beans. Pkt. 5c; 1/4 lb. 12c; lb. 38c; 3 lbs. \$1.00.

Scarlet Runner

Height, 10 feet with dazzling scarlet flowers from July to October; both ornamental and useful. It is used either as a string or shelled bean. Pkt. 5c; 1/4 lb. 12c; lb. 38c; 3 lbs. \$1.10.

King of the Garden Lims

An old standard market and family sort. The vine begins to produce pods at the foot of the pole, and the bearing season continues until frost. Pods large and well filled with beans of mammoth size. One of the earliest and best Pole Limas. Pkt. 5c; ¼ lb. 12c; lb. 38c; 3 lbs. \$1.10.

Early Leviathan Lima

The Very Earliest Pole Lima

It will not only give large Lima Beans earlier than any other variety, but is also extremely productive. It is a strong grower and a sure cropper. The pods differ from those of other early pole limas in being straighter and longer. The pods extend out from the foliage in large clusters and contain 3 to 4, and sometimes 5, large beans to the pod. Pkt. 5c; 1/4 lb. 12c; lb. 40c; 3 lbs. \$1.10.

Giant Podded Lima

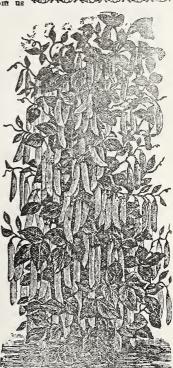
A grand Pole Lima which promises to be the very best of all. Pods 7 to 8 inches long and filled with extra large beans of superb quality. Vines vigorous and grow rapidly, producing side shoots which are loaded with large, handsome ods. Pkt. 6e; ¼ lb. 14c; lb. 45e; 3 lbs. \$1.25.

Golden Cluster Wax



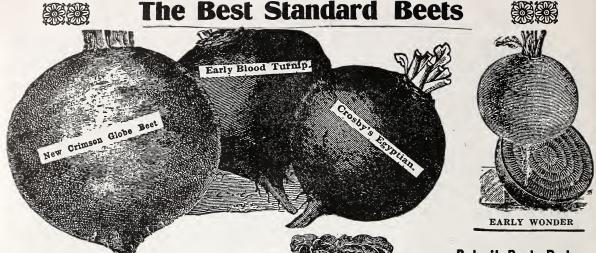
OLD HOMESTEAD





Leviathan Lima

20c pkt.of McQueens Inoculator free with a \$2.50 Bean order (Page 3)



Detroit Dark Red

Crosbys Egyptian

BEST EXTRA EARLY BEET BEST EXTRA EARLY BEET
Deep red, almost black in color; an improvement over the old Egyptian, being sweeter, more tender, smoother, and also more round in form and larger, although equally as early. The most desirable sort for small beets for early market. It is a very rapid grower and can be sown outside as late as July. Our strain is extremely early, and very uniform in shape and color. Pkt. 5c; 3/2 oz. 7c; oz. 10c; 3/4 lb. 24c; lb. 65c; 3 lbs. for \$1.60.

CRIMSON GLOBE

Roots very handsome, globe-shaped and has remarkably smooth surface. Both the skin and flesh are deep, rich red, fine grained, sweet and tender in all stages of growth. Good for main crop. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 70c.

UCULLUS SWISS CHARD

Lucultus swiss Chard,
Lucultus is a very large and distinct variety of Swiss Chard,
Sea Kale or Asparagus Beet. The stalks are as thick and broad as
Rhubarb. The stalks grow to a height of from 2 to 2½ feet, and
stalks are from 10 to 12 inches long and 1½ inches broad. This
is not only the handsomest, but is one of the best varieties of this
desirable salad. The outside leaves of Swiss Chard are used as
"boiling greens" and are excellent for this purpose. The large,
white stalks are used like Asparagus; they are boiled and served
in melted butter or milk dressing and are fully as delicious and
even more tender than Asparagus. The extra large leaves of thick
texture are heavily crumpled or "savoyed" and of fine flavor. Pkt.
5c; oz. 12c; ¼ lb. 25c; lb. 90c.

WHITE SWISS CHARD
Swiss Chard, Sea Kale, Silver Beet or Asparagus Beet is a variety of ornamental Beet which produces no bottoms, but makes large, handsome foliage, which is unsurpassed for greens. Has become very popular and seemingly indispensable to those who have tried it. Use small plants and leaves same as spinach and the large ribs may be cooked same as Asparagus or used for pickles. Pkt. 5c; ez. 10c; ¼ lb. 25c; lb. 75c.

Long Blood Red Beet

Well known long red beet used by many for winter Pkt. 4c; oz. 8c; ¼ lb. 18c; lb. 50c.

D.S.C. Sugar Beet

USED FOR SUGAR MAKING

This is best strain of Klein Wanzleben which is acknowledged to be the best for sugar making. Cut beets in thin slices and soak in hot water 60 minutes. Take the liquid and boil down to syrup taking off the scum while boiling. When like syrup, can or bottle while hot and seal tightly to prevent molding. One bushel of beets makes about 4 quarts of good syrup.

This handsome Sugar Beet will yield nearly as much as a Mangle Wurtzel and is better and sweeter. Very desirable to raise for stock feeding and is used by many for table. Oz. 9c; ¼ lb. 20c; lb. 45c; 2 lbs. 80c; 6 lbs. \$2.00.

White French Sugar

Most productive of all Sugar Beets. One of the best for table use. For stock feeding it cannot be surpassed, yielding nearly as heavy as Mangle Wurtzels and better quality. Pkt. 5c; oz. 8c; ¼ lb. 20c; lb. 50c; 5 lbs. by mail \$2.00.

Detroit Dark Red Turnip Beet

A most excellent medium early turnip-rooted sort. It grows to a large size, is of handsome appearance, and very productive in all soils and locations. The tops are small, upright growing, so that the rows may be planted close together. rows may be planted close together. Leaf, stems and veins are dark red, roots globular, perfectly smooth lark blood red. Flesh bright red, zoned with a darker shade; very crisp, tender and sweet, remaining so a long time. Pkt. 5c; oz. 10c; ¼ lb. 22c; lb. 65c; 4 lbs. \$2.00 by mail mail.

Early Wonder

A remarkably extra early, perfectly shaped, round, deep red Beet—earlier and if possible, handsomer than the popular Crosby's Egyptian. Regular form, deep crimson colored flesh of fine, sweet flavor. For a quick growing Beet for market gardeners' trade, pickling or early table use it is without a rival. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c; 4 lbs.

Early Blood Turnip Beet

Popular Deep Red Main Crop Beet for all Purposes A good sized strain of round, red, Turnip-shaped Beet which is grown more than any other for general use. Good keeper. Fine flavor. Excellent for home use or market. Pkt. 5c; oz. 10c; ¼ lb. 22c; lb. 55c; 3 lbs. by mail \$1.50.

ECLIPSE BEET

A splendid early sort, nearly globular. Top small with small tap root. Deep red outside; flesh red, zoned with lighter pink and sweet, crisp and tender. Popular for both home use and market. Good seller; fine form. Excellent main crop sort. Pkt. 5c; oz. 10c; ¼ lb. 22c; lb. 60c; 4 lbs.



LUCULLUS SWISS CHARD

(Page 4) Our Detroit Dark Red is a Special Strain. None Better.

Mangel Wurzel Beet, Brussels Sprouts, Endive, Chicory, Etc.



Fine Curled Cress

Curled same as Parsley; makes a popular fragrant and refreshing salad. Also called Peppergrass. Pkt. 5c; oz. 11c; 1/4 lb. 20c; lb. 60c.

Vater Cress

One of the best hardy spring salads. Will grow along living streams of water. Increases rapidly and needs no care. Pkt. 5c; ¼ oz. 10c; oz. 30c.

Georgia Collards

This delightful salad is used during the late fall, winter and spring months as a substitute for Lettuce. It is also cooked and used like Spinach. Pkt. 5c; oz. 12c; ¾ lb. 30c; lb. \$1.00.

Dwarf Curled Kale

This is hardier than Cabbage and makes excellent greens for winter and spring use. The leaves are as curly as Parsley, tender and of very fine flavor. It is improved by frost. Immense quantities of this are grown in the South and shipped to Northern markets. Pkt. 5c; oz. 15c; ½ lb. 40c; lb. \$1.25. This is hardier than Cabbage and

Golden Tankard Mangel Wurzel

Richest and Best Yellow for Feeding Stock-Great Milk Producer

It is an immense yielder and 60 to 75 tons per acre have often been grown on good ground and under good cultivation. The roots are handsome, of an ideal, cylindrical form, with small neck, clean generally with only one tap-root, and deep orange below the ground, the flesh is bright golden yellow. Oz. 7c; 2 ozs. 10c; ½ lb. 18c; lb. 45c; 3 lbs. \$1.15; 6 lbs. for \$2.10 by mail.

Giant Long Red Mangel Wurzel

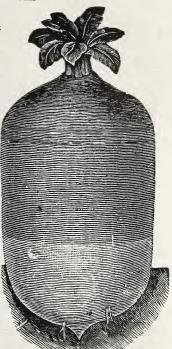
A standard and favorite Mangel, producing a very large root and uniformly straight and well formed, weighing from 10 to 30 pounds each, of a beautiful dark red color, wonderfully productive, average 1,000 to 1,500 bushels per acre. Keeping qualities not excelled. Oz. 6c; 2 ozs. 10c; ¼ lb. 18c; lb. 45c; 5 lbs. \$1.85 10 lbs. \$3.50 by mail.

Danish Sludstrup Mangel Wurzel

This Mangel has been awarded a first-class certificate several times by the Danish government, the highest honor in Denmark. Sludstrup is a long, red-lich vellow ovoid root, growing more than half dish-yellow, ovoid root, growing more than half above ground. Easily harvested, and by actual test far excels any other variety in both weight and feeding value of yield. Oz. 8c; ¼ lb. 18c; lb. 45c; 3 lbs. \$1.10; 6 lbs. \$2.10 by mail.

Yellow Intermediate or Gate Post Mangel Wurzel

A giant yellow midway between the long and short mangels. Roots very large, heavy and solid, quality fine for stock feeding. Sure cropper and easily harvested. Called Gate Post because so large. Oz. 7c; 1/4 lb. 16c; lb. 43c; 3 lbs. \$1.10; 6 lbs. \$2.00.



GOLDEN TANKARD.

Market Favorite BRUSSELS SPROUTS

Small Cabbage-like heads are produced at the axils of the leaves which are of extremely fine flavor. The plants are of strong, robust growth. The Sprouts develop for nearly the entire height of the stalk at about the same time, consequently a very large crop can be gathered. Heads solid and improved by light frost. Pkt. 5c; ½ oz. 8c; oz. 15c; ¼ lb. 50c.

Perfection Brussels Sprouts

A greatly improved variety which is considered one of the best by large growers. Little heads firm and finest flavor. Pkt. 5c; oz. 15c; 1/4 lb. 45c.

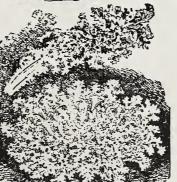
WITLOOF CHICORY

Witloof Chicory is one of the finest of all winter salads and is considered a great delicacy in French restaurants, etc. Roots may be grown same as Parsnips or carrots. Lift roots in fall, cut off tops and store in soil or sand till wanted. Make rich bed in cellar, greenhouse or where temperature is 60 degrees or more and plant few at a time as wanted during wingrees or more and plant few at a time as wanted during winter. Cover growing plants with old cloth or carpet to keep dark. Heads are ivory white and large as Cos Lettuce. Delicious either raw or with French dressing. Pkt. 5c; oz. 20c; 2 ozs. 35c; ¼ lb. 50c.

Large Rooted or COFFEE CHICORY

Tender sprouts used for salads and dried roots used as a substitute for coffee. Pkt. 5c; oz. 15c; ¼ lb. 40c.





WHITE CURLED ENDIVE

White Curled Endive

White Curled is a finely curled, beautiful variety with yellow leaf ribs; can be used without blanching. Pkt. 4c; oz. 10c; ¼ lb. 30c; lb. 95c.

Broad Leaved Batavian Endive

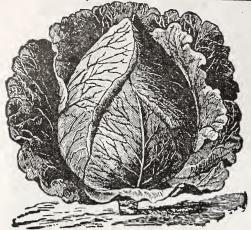
The leaves are large and broad, having the The leaves are large and broad, having the edges slightly cut. It can be blanched, but is more generally used to cook like Spinach or as flavoring for soups, stews, etc. Called Escarolle in the South. Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.50 postpaid.

Corn Salad

A refreshing Winter Salad, cook and use like Spinach. Grows quickly and is hardy. Sow in spring for summer and in September for spring use. Pkt. 5c; oz. 12c; 34 lb. 35c.

Mangel Wurzel Beets are cheap feed for cattle and hens.

Best Danish and American Grown CABBAGE SEED



Mammoth Wakefield Cabbage

WISCONSIN HOLLANDER

This variety has been bred for resistance to the Cabbage Yellows which has caused great losses the Cabbage Yellows which has caused great losses to the Cabbage growers. By selecting and breeding a yellow disease-proof variety of the Danish Ballhead type known as Wisconsin Hollander, this problem has been solved. Large crops have been produced from disease-resistant seed where other varieties have failed. The heads are large, spreading, and have a remarkably solid heart. Pkt. 8c; ½ 02. 20c; 02. 35c; ½ lb. \$1.00; lb. \$3.50.



Surehead Cabbage

Golden Acre Cabbage

True Golden Acre Cabbage is an extra early strain of Copenhagen Market. We find Copenhagen Market. We find it two to three weeks earlier than Copenhagen Market when planted side by side and the heads only slightly smaller. It is earlier than any other extra early we have ever grown. Heads 8 to 10 inches in diameter. Very solid and of finest qualvery solid and of linest quality averaging 5 to 6 lbs. apiece. Heads are similar to Danish Ball Head but it forms a perfect head before the Ball Head commences to head. Gardeners in this lo-cality have discarded all oth-er extra earlies. Pkt. 10c; er extra earlies. Pkt. 10c; 1/2 oz. 25c; oz. 40c; 1/4 lb. \$1.25; lb. \$4.00.



Golden Acre Cabbage

EARLY JERSEY WAKEFIELD

This is the old standard for extra early and is extensively grown for early market. The conical heads are hard and solid, with few outer leaves. Pkt. 5c; ½ oz. 14c; oz. 20c; ¼ lb. 65c; lb. \$2.20.

HTOMMAM WAKEFIELD

A splendid strain of Jersey Wakefield, about a week later than the earliest with heads twice as large, weighing from 5 to 10 pounds each, a good keeper and may be planted as a second crop to mature in autumn. if desired. It is much used by market gardeners to follow Jersey Wakefield; a first rate shipper, and in great favor with everybody who knows it. Pkt. 5c; ½ 20. 15c; 0z. 25c; ¼ lb. 75c; lb. \$2.35.

COPENHAGEN MARKET

A wonderfully large, early Cabbage maturing with Jersey Wakefield. Considering its early season, the heads are remarkably large, averaging 5 to 10 pounds in weight. It is so solid that many more plants can be grown on an acre than is possible with most sorts. It has fewer outer leaves and it grows close to the ground on a short stem. The entire crop is exceptionally good. For linearly record. the grown close to the ground on a short stem. The entire clop is extentionally good. Earliness, ripening at one time, compact growth, large heads and high qualities are features which have made this Cabbage popular. Our seed of this is the choicest Danish grown. Pkt. 5c; ½ oz. 15c; oz. 25c; 2 ozs. 45c; ¼ lb. 85c; lb. \$3.00.

A valuable and popular second early Cabbage producing large, handsome white, solid heads in August and September. Coming into market ahead of the ordinary winter sorts, they usually command a good price. Heads are about as large and solid as the Ball Head and when stripped of outer leaves present a beautiful appearance in market. A uniform grower and only about 10 days later than the Wakefield. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$2.90.

DANISH SUMMER ROUNDHEAD

Equally as solid as the Danish Ball Head, producing heads two to three weeks earlier. It is esteemed for the extreme solidity and great weight of the heads, as well as for its superior keeping qualities. The heads are unusually solid and beautifully white when trimmed. For selling in fall before the Ball head is ready they bring an unusually high price. Best Danish seed. Pkt. 5c; ½ oz. 15c oz. 25c; ¼ lb. 85c; lb. \$3.00.

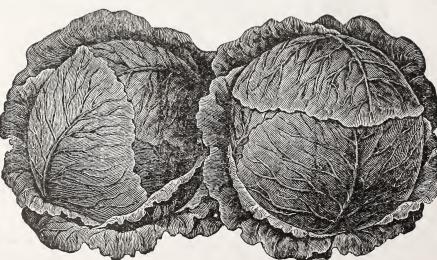
DANISH BALL HEAD

The Most Popular of all Hard Headed Winter Cabbage

The grand Cabbage on account The grand Cabbage on account of its hard heading, long keeping quality and great solidity has become the most popular winter sort. Heads almost round, fine grained, excellent flavor, good size and so heavy that they outweigh any other. Very reliable, sure header and will keen lorger or ship farther. will keep longer or ship farther. than any other.

This variety is now grown more than all others combined for shipping. Large growers can depend on our stock being where not specified we send Medium Stem but can supply the Short Stem strain on orders of 1/4 lb. or over. Pkt. 5c; 1/2 oz. 12c; oz. 20c; 1/4 lb. 75c; lb. \$2.75.

We have some Danish Ball Head grown for us by the best growers in the United States. We offer it to customers at \$2.00 lb. This heads well and is what many seedsmen offer. Shippers prefer the best Danish Grown seed and we always send it unless you specify American



Danish Ball Head Cabbage.

Our Danish Grown Cabbage seed is the best procurable. (Page 6)

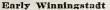


Early Winningstadt

One of the solidest, surest headers for ordinary garden culture, heads where many others fail and is bothered less with worms than most other sorts. Heads heavy, solid, pointed, of finest quality and keeps well, especially when sown late. Pkt. 5c; oz. 18c; ½ lb. 50c; lb. \$1.85.

Autumn King

Produces enormous dark green heads which keep well. Has small outer leaves and many growers say it will produce a greater weight of cabbage to the acre than any other sort. Quality extra good. Pkt. 5c; oz. 25c; ½ lb. 85c; lb. \$2.75.



Danish Round Stonehead

The Best and Solidest Red Cabbage

The Danish Round Stonehead is the finest Red Cabbage ever grown and the surest heading Cabbage ever grown. Heads medium size, very solid, and of extra fine quality. Color, deep, almost black red. A profitable sort for home or market. Pkt. 5c; ½ oz. 18c; oz. 30c; ½ 1b. 95c; 1b. \$3.50.

Surehead Cabbage

One of the very best late Cabbages. Heads are very uniform in shape, weighing ordinarily from 10 to 15 pounds each. Of very fine quality, solid and of fine texture. Certain to head, drought resisting, about 10 days earlier than Danish Ballhead. Grown extensively for winter use, as it is one of the best keepers. We recommend Surehead for the home garden. Pkt. 5c; oz. 20c; 1/4 lb. 75c; lb. \$2.35.

IMPROVED PREMIUM FLAT DUTCH

Before the Danish Ball Heads became well known, Premium Flat Dutch was the standard Cabbage for main late crop. Heads very large, flat, showy, appearing, larger than they are because of being flat. Will produce as much or more bulk Cabbage to the acre as any other sort. Pkt. 5c; oz. 18c; 1/4 lb. 65c; lb. \$1.95.

UMHEAD SAVOY CABBAGE

The Savoy Cabbage are superior to other Cabbages for cooking, having greater tenderness and delicacy of flavor. The heads are larger, solid, and possess a fine delicate flavor. The curled and crimped leaves are of a dark, rich green c.lor. Pkt. 5c; oz. 20c; 1/4 lb. 75c; lb. \$2.25.

CHINESE CELERY CABBAGE

Chinese Cabbage develops quickly a large, long tightly folded head of tender leaves and a well blanched heart. Usually served as lettuce or coldslaw or cooked same as other cabbages.

Pe Tsai. A fine strain of Chinese Cabbage that forms heads Lettuce. It is of distinctive flavor and can be served as a salad like Lettuce or cooked like Asparagus. Pkt. 6c; 2 pkts. 10c; oz, 25c; ¼ lb. 75c; lb. \$2.25.

Wong Bok. Has rather short and broad heads, are composed of weil-blanched tightly folded leaves. The ribs are juicy and agreeably pungent. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 70c; lb. \$2.00.

MIXED CABBAGE SEED

A mixture of all varieties. Gives early and late. Pkt. 5c; oz. 15c; 1/4 th. 50c.

I am ordering of you because a lady friend of mine had such lovely flowers and Sweet Peas from your seed. They surpassed anything I ever saw in greenhouses or flower shows. MISS ELLA HUNTER, Saggertown, Pa.

PLANTABBS

What a Difference a Few of These Magic Tablets Make!

Picture a plant—struggling gallantly but vainly—in a feeble, fruit-search to find food in soil that contains none. Faded, drooping less search to find food in soil that contains none. flowerless, you call it a failure. But is it?

A few of the magic plant food tablets called Plantabbs would have made this pathetic little plant a big success!

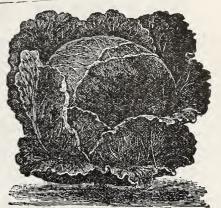
Plantabbs are so perfectly balanced, so chock full of growth producing, health giving, energizing plant food, that many florists and professional growers purchase them in quantities for their own use.

We sell and recommend Plantabbs. Odorless, clean, easy to use, they're Trojans for work. A forkful of stable manure won't do as much for your plants and flowers as one of these concentrated, odorless white tablets! As they dissolve in water almost instantly, they make a wonderful liquid fertilizer, and when used in this way make the most wornout soil rich and fertile overnight.

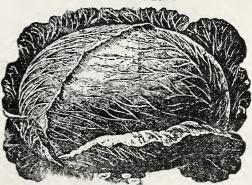
To raise potted plants of amazing beauty, to enjoy a gorgeous garden with a profusion of brilliantly colored blooms, to raise tender succulent vegetables, use Plantabbs! Leading horticulturists and State Agricultural Departments approve them—and we guarantee to refund your money if they fail to benefit your plants when used according to the instructions which come with each package

PRICES BY MAIL POSTPAID

Package of 30 Tablets 25c.
Package of 65 Tablets 50c.
Package of 150 Tablets \$1.00.
Package of 1000 Tablets \$3.50.



Danish Round Stonehead



IMPROVED PREMIUM FLAT DUTCH



Drumhead Savoy



CARROT. EGG PLANT, Mustard, Okra, Leek

Early Scarlet Horn Carrot

The most popular of all early sorts. The roots measure 1½ inches in diameter and 3 inches in length, holding their thickness well and being abruptly stump-rooted. They are a rich, deep orange in color, fine grained, of sweet flavor and succeed well in shallow soil; of attractive appearance for bunching. Pkt. 5c; oz. 12c; ¼ 1b. 30c; lb. \$1.00.

Oxheart Orange Carrot

One of the best for a thin soil where long roots do not get down. An extra good sort for all soils and purposes. Roots short, thick, and of the finest quality; beautiful in appearance and easy to harvest. Grows quickly for early use. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 95c; 3 lbs. \$2.50.

Perfected Half Long Carrot

Similar to Danvers Half Long
An excellent, broad-shouldered, half long, stumprooted sort growing very smooth and cylindrical, with
no waste. Excellent rich yellow color, finest possible
flavor and very productive. Easily harvested and a
good table or stock sort. Pkt. 5c; oz. 10c; ¼ lb. 25c;
lb. 90c; 3 lbs. \$2.45 by mail.



PERFECT HALF LONG CARROT

PERFECT HALF LONG CARRO1 A great favorite with people who like a nice, medium sized Carrot of splendid flavor, which can be easily pulled and comes fairly early in the season.

Mether's Favorite Carrot fills these wants. The size is ideal, quality fine. It is a little lenger than the Oxheart and shorter than the Half Long. Pkt. 5c; oz. 12c; ½ lb. 30c; lb. \$1.00; 3 lbs. \$2.75.

LONG ORANGE CARROT

The standard long yellow either for table or stock. Long, smooth form, tapering to a point, is well shown in the engraving. Color a rich, deep orange and quality the best. Makes a richly colored milk. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c; 3 lbs. \$2.10 by mail.

WHITE BELGIAN CARROT

A large, long, white sort, grown very extensively for stock feeding. Produces immensecrops. Pkt. 5c; oz. 9c; ¼ lb. 20c; lb. 75c; 3 lbs. \$1.85 by mail.

Black Beauty EGG PLANT

Very early, large and good quality. Fruits set thickly on plants and are of thick, attractive form and rich, lustrous, violet black. The plants are remarkably healthy in their growth and yield an abundance of large fruits which are very attractive in appearance. This variety is entirely spineless. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.20.

Florida High Bush EGG PLANT

Very large, handsome Egg Plant which is not only prized for its fine quality and rich purple color, but the fruits are good, large, marketable size and produced in large quantities. Bushy, upright form of plants keeps fruit well off the ground. Resists wet and dry weather better than other sorts. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

Perfection Thornless Egg Plant

A superior sort, combining the good qualities of all other standard varieties. Large, smooth purple, free from spines. Finest quality and a prolific, continuous bearer. Pkt. 4c; ½ oz. 15c; oz. 30c; ¼ lb. \$1.10.

LEEK

American Flag—Broad leaves of strong and vigorous growth; very hardy. Ready for table in 85 days. Pkt. 10c; oz. 20c; 1/4 lb. 65c; lb. \$2.25 prepaid.

MUSTARD

Fordhook Fancy. Vigorous, curly leaves. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. 85c. White—Used in salads and for culinary purposes. Pkt. 5c; oz. 8c; ¼ lb. 25c: lb. 75c.

Chinese. Leaves larger than White Mustard. Flavor sweet and pungent; one of the very best for salads, etc. Pkt. 5c; oz. 10c; ¼ lb. 22c; lb. 65c. Ostrich Plume. Finely curled and twisted leaves. Makes excellent salads or garnishes. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c; 3 lbs. \$2.00.

White Velvet OKRA

Pods long, smooth and velvety white. Pick pods while young and tender and use in soups and stews. Very productive. Pkt. 5c; oz. 8c; ½ lb. 20c; lb. 70c.

PERKINS MAMMOTH LONG POD

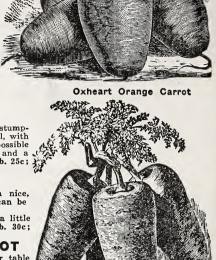
Pods shoot out from the stalk within 8 inches of the ground. Pods are an intense green color, 9 to 10 inches long and do not get hard. It is much sought by canners. Pkt. 5c; oz. 9c; ½ lb. 20c; lb. 65c.



Florida High Bush Egg Plant



Black Beauty Egg Plant



Mother'



(Page 8) Send us 25c for one years subscription to the Farm Journal.

Finest Danish Grown CAULIFLOWER Seed

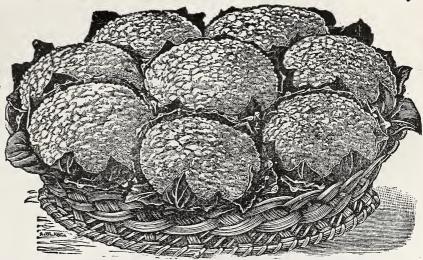
Early Snowball Cauliflower

Standard Early Market Sort. Universally Grown

This popular Cauliflower is more This popular Cauliflower is more extensively grown than any other. It has been for years considered one of the very best. We have grown good heads by July and August when sown early. If sown later it is a good keeper. Grows quickly, heads good size pure white and of finest quality. Our Danish grown seed is far superior to American grown seed and costs more to produce. 75c seeds 5c; ½ oz. 30c; ¼ oz. 50c; oz. \$1.85; ¼ lb. \$6.50.

I bought some seeds of you in the early spring and every seed, it seems, has come up. I found them so good I wanted some to plant for my hardy border.

Mrs. W. Kelley, North Western,



Henderson's Early Snowball Cauliflower. A popular Early

Deposit Surehead Cauliflower

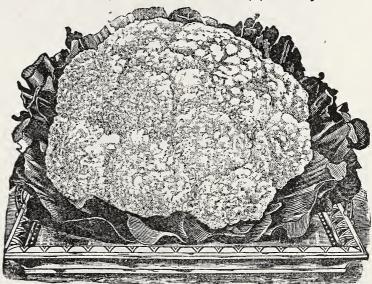
Large, Pure White Heads, Sure to Head

A little later than Snowball producing large white heads of unsurpassed quality. It will stand dry weather as well or better than any other sort and rarely ever fails to produce a good crop. 75 seeds 5c; ½ oz. 30c; ½ oz. 65c; oz. \$2.10; ½ lb. \$7.00.

Danish Perfection Cauliflower

The Earliest and Most Perfect Cauliflower Known

The climate of Denmark grows the finest Cauliflower seed in the world. Our Danish grower has originated and perfected this wongrower has originated and perfected this won-derfully early Cauliflower. In tests made of all Cauliflowers the Danish Perfection proved at least two weeks earlier than any other. Heads large, perfect, pure white, compact and solid. Sure header and quick grower of the finest flavor. Alike desirable for home use or for market. 100 seeds 8c; ½ oz. 35c; ¼ for market. 100 seeds 8c; 1/8 oz. 65c; oz. \$2.25; 1/4 lb. \$7.50.



New Danish Perfection Cauliflow

Giant Dry Weather Cauliflower

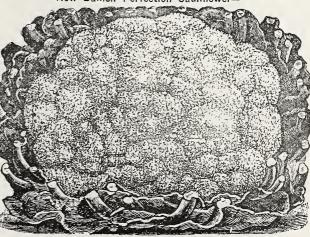
Heads When Others Fail, Resists Drought

This grand variety is 10 to 15 days later than the Snow-This grand variety is 10 to 15 days later than the Snow-ball and larger. Dwarf growth, hard, pure white heads fully protected by the foliage. Especially adapted to hot and dry weather and heads when others fail. This is a good, sure cropper for late or main crop and should be largely planted. 75 seeds, 5c; ½ oz. 35c; ¼ oz. 65c; oz. \$2.25; ¼ 1b. \$7.50.

Earliest of All Cauliflower

Extra Early, Finest Quality, Sure Header

This has been bred up by years of careful selection from the Early Erfurt and it retains all the good qualities of that popular variety, but is earlier. This is not only early, but is a sure header, quite self-protecting, producing a beautiful snow white head of finest quality. 100 seeds, 7c; 1/2 oz. 35c; 1/4 oz. 55c; oz. \$2.00.



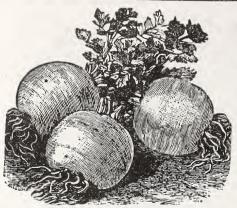
GIANT DRY WEATHER CAULIFLOWER

I am sending you another order and I will continue each year to do so as I always get good seeds for my money. Ferd Kording, Pittsburgh, Pa.

Soak all seed in a solution of Semesan to kill desease germs. (Page 9)

CELERY and SWEET CORN

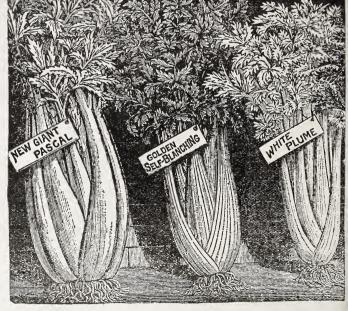




Large Prague Celeriac

Golden Self Blanching

One of the Best and Most Popular Sorts—Does Not Need Any Blanching
This grand variety grows 18 to 20 inches high, is wonderfully stocky, very heavy, perfectly solid, of desirable flavor and good keeper. The color is a rich golden yellow. It can be easily blanched by drawing the leaves together and bringing the earth up around the plant. For fall or early winter use this has no superior. Pkt. 5c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.20; lb. \$3.95. lb. \$3.95.



Golden Plume Celery

The earliest and handsomest Celery grown. A new variety of Celery. The plants are of strong growth and produce thick and heavy stalks with a well-blanched solid heart. It is considered by many gardeners absolutely the earliest maturing celery grown. It is large, vigorous, and appears to be immune to blight and rust. Highly recommended on account of its ease of culture—it requires no hanking. Its attractive appearance when fully matured is most inviting; the foliage is creamy yellow, and the stalks creamy white, becoming almost white at the base. It is entirely devoid of any ribs or fiber, and it is brittle, tender, and deliciously flavored. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ 1b. \$2.00; lb. \$7.00.

Easy Blanching Celery

One of the hardiest, most vigorous and easiest blanched celeries grown. Large strong, stocky with broad, crisp stalks. Grown to the exclusion of other sorts by many growers. Pkt. 8c; ½ oz. 20c; oz. 35c; ½ lb. \$1.25; lb. \$3.90.

White Plume Celery

Best Known and Most Desirable Early
An early, rapid grower, blanches up early in the season by simply drawing up earth
around plants or by using boards for banking. Excellent quality and grown more for early
than all others. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Giant Pascal Celery

Large, Late, Crisp, Sweet—Best for Winter
The best standard late sort, very large, thick, heavy ribs of a sweet, meaty flavor. Stalks solid and stringless and almost as brittle as glass. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Large Prague CELERIAC

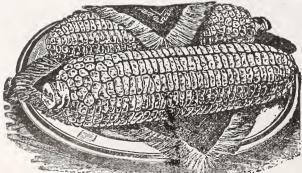
A large and much improved variety of Celeriac of fine flavor. Roots large, smooth, almost round: has few side roots. Roots are used for flavoring stews or cooking same as Beets or Turnips. Grown same as Celery, but requires no hilling. Pkt. 5c; oz. 20c; 1/4 Beets or Turnips. lb. 60c: lb. \$1.95.

Sweet or Sugar Corn

All our Sweet Corn is Inspected and Certified. Free from European Corn Borer.



Golden Plume Celery



Peep O'Day Sweet Corn Shown Above.

Peep O'Day Sweet Corn

This fine, early Corn matures a trifle ahead of our early Premo and is fair sized and very sweet. Pkt. 5c; 1/4 lb. 10c; lb. 30c; 3 lbs. 80c.

Early Mayflower

Early Mayflower. It is the earliest real Sweet Corn of good size. Matures earlier than White Cob Corey. Ears 5 inches long, with 10 to 12 rows of pure white, sweet grains. Pkt. 5c; ¼ lb. 10c; lb. 32c; 3 lbs. 85c.

Early Premo Sweet Corn

An extra early variety and much larger and better than most extra earlies. Ears long, well-filled and of pearly whiteness, very sweet. Produces an immense crop which is ready for use in about 60 days from planting. Pkt. 5c; ¼ lb. 10c; lb. 30c; 4 lbs. \$1.00.

(Page 10) Start Celery plants early under Hotkaps or in the house.







DeLue's Golden Giant Sweet Corn.

DeLue's Golden Giant Sweet Corn

Extra Large Early Corn. Finest Quality. Beautiful Yellow Color. Great Producer.

DeLue's Golden Giant excels all other va-DeLue's Golden Giant excels all other varieties in size, productiveness and quality, and all of the late varieties in quality and early maturity. It is the one corn for the market gardener who wants the greatest amount of the highest quality corn in the shortest period of time from the smallest piece of land. It is because of the extreme tenderness, combined with the exquisite rich sugary flavor, that the Golden Giant has become the standard of perfection for sugar corn.

Pkt. 10c; ½ lb. 15c; lb. 45c; 3 lbs. \$1.15; 6 lbs. \$2.10. By mail postage paid.

Bantum Golden Sweet Corn

The Most Popular Sweet Corn Ever Introduced The Most Popular Sweet Corn Ever Introduced This is not only an early sort, but hardier than most other sorts and can be planted earlier. The stalks average 4 feet in height. The ears are from 5 to 7 inches in length; but what it lacks in size is fully made up in its productiveness and quality. The small stalks can be grown two and three ears to a stalk. Very few people care to eat the common Sweet Corn after using Bantam. Pkt. 5: 1/2 lb 120: 7 lbs. mon Sweet Corn after using Bantam. rand 5; ¼ lb. 12c; 1 lb. 35c; 3 lbs. \$1.00; 7 lbs.

Howling Mob

Strong, vigorous grower, producing 2 ears 7 to 9 inches long on each stalk. It is only a few days later than the Extra Earlies and as large and sweet as the best medium early sorts. Pkt. 5c; 1/4 lb. 10c; lb. 30c; 3 lbs. 80c.

Early Evergreen

Stalks grow 8 to 10 feet high and usually produce two monstrous ears to each stalk. Ears 16 to 20 rowed, very large with deep kernels. A very desirable main crop variety for home garden and market and well adapted for canning. Pkt. 5c; ¼ lb. 12c; lb. 30c; 3

We send Corn by mail postage paid. You do not have to add any extras for postage or

Stowells Evergreen

The old standard late sort for home or market. Very large, deep grains, immense sized ears. Pkt. 5c: V_4 lb. 10c; lb. 30c; 4 lbs. \$1.00.

Country Gentleman

Small peg-like kernels, irregularly placed on the cob. Medium sized ear, with small cob. giv-ing great depths to the kernels. The quality of this variety is fine and is preferred by some to all others. Pkt. 5c; ¼ lb. 10c; lb. 32c; 3 lbs. 90c.

Pop Corn

Australian Hulless

Also known as Japanese Rice, Tom Thumb or Bumble Bee Pop Corn. The Australian fulless is a dwarf-growing corn, a heavy yielder of attractive ears. The kernels are similar to he best strains of White Rice and nearby white in color, fine flavor and absence of hull or hell. Pkt. 5c; ¼ lb. 12c; lb. 40c; 3 lbs. \$1.00.

WHITE RICE POP CORN

The popular white Corn for popping—kernels pointed. Pkt. 4c; ¼ lb. 10c; lb. 35c; 3 lbs.

Strong grower and great yielder. When dry kernels pop out large and rich and creamy olor. Superb flavor. Pkt. 5c; ¼ lb. 12c; lb. 35c.

A popular strain of dwarf Pop Corn. Good yielder and fine quality. Pkt. 5c; ¼ lb. 12c;). 35c; 3 lbs. \$1.00.

Luce's Favorite Ensilage Corn

We believe Luce's Favorite to be the most popular ensilage corn ever grown in this section. is a cross between a flint and dent corn. Very early and produces a heavy yield of long 10 to 6 rowed corn on small cobs. Produces a heavy yield of fodder. 1/4 lb. 10c; lb. 30c; 4 lbs. 1.00; 7 lbs. \$1.65.



GOLDEN BANTAM

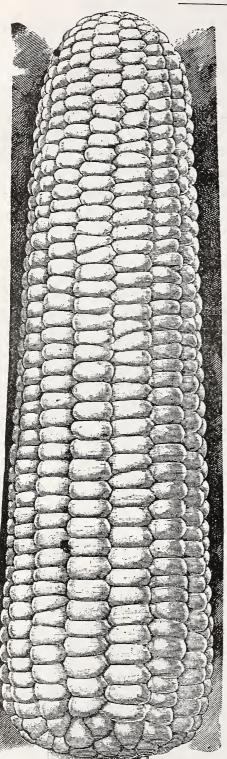




(Page 11)

Dur Sweet Corn is inspected and is free from European Corn Borer.

SWEET CORN--Continued. Gucumbers



NEW WONDER BANTAM SWEET CORN

Plant Cucumber or melon seeds 3 to 4 weeks earlier than usual and put a Hotkap over each hill. They are not only protected from storm, cold and insects, but they grow better. Seven million Hotkaps are sold annually in the southern part of California, where gardeners wake a hydrogen of crowing early. where gardeners make a business of growing early

Early Golden Sunshine Sweet Corn

Golden Sunshine is said by those who have already tried it to be not only the earliest corn but the sweetest early. Matures away ahead of the Bantam, is hardy and prolific, and has a delightful sweet flavor. Stalks small but produce 2 or more well filled ears on each stalk. The growers claim that it not only earlier than any other corn but also that it is sweeter than any other seems now to be fully established. Pkt. 10c; 1/4 lb. 20c; lb. 60c; 4 lbs. for \$2.00.

Whipples Early

A remarkable new yellow sweet corn of much merit. While the stalks grow 6 feet or more in height and the 14-rowed ears are 7 to 8 inches in length, this variety matures only a few days later than Golden Bantam. The kernels are broad, deep and of excellent quality. Pkt. 10c; ½ lb. 18c; lb. 45c; 6 lbs. \$2.00.

New Wonder Bantam **Sweet Corn**

A wonderful new extra early Sweet Corn producing larger ears than Golden Bantam and about as early. Vigorous grower.

Early, richly colored, plump, juicy and distinctively flavored; Barden's Wonder produces higher up on taller stalks (5 to 6 feet); ears much longer than Golden Bantam (8 to 10 inches long), thus greatly increasing the tonnage per acre and consequently profit, at no sacrifice of earliness or Bantam quality. Pkt. 10c; ¼ lb. 15c; lb. 40c; 3 lbs. \$1.00.

Evergreen Bantam Sweet Corn

Bantam Evergreen is a cross between Golden Bantam and Stowell's Evergreen. It has inherited all the good qualities of both parents. It is as sweet as Golden Bantam, the same beautiful color, but in addition has an ear nearly as large as Stowell's. The kernels are deep grained, plump, a beautiful cream golden color. Three weeks earlier than Stowell's Evergreen. Pkt. 5c; 1/4 lb. 10c; lb. 30c; 4 lbs. \$1.00.

If you order corn by express in large lots, deduct 8c a pound from the prices given.



Evergreen Bantam

GREEN PROLIFIC PICKLING CUCUMBER

FINE GREEN PICKLES

Very productive, 8 to 10 inches long, straight, thick and fin deep, rich color. The quality is extra good, which makes it ver desirable for slicing. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 90c.

West India Gherkins

West India Gherkin. Grown exclusively for pickles, to be picked when young and tender. Oval, 2 to 3 inches long, an thickly studded with heavy spines. Pkt. 5c; oz. 20c.

(Page 12) Put 1 teaspoonfull of Semesan in a gallon of water. Kills germs.

The Best **CUCUMBERS** Standard Varieties

Longfellow Cucumber

The fruit averages 12 to 16 inches in length by about 21/2 inches diameter, and is borne early and in real abundance despite its great length. One of the very few cucumbers, which, when grown out-doors, resembles the hothouse type; holding its dark green color until the last, and being in all other respects equally desirable. Pkt. 10c; oz. 25c; 1/4 lb. 65c: lb. \$2.00.

STAY GREEN

Stay Green or Always Green Cucumber is considered by many market growers the best green sort grown and holds its bright color longer and better than other sorts. Pkt. 5c; sz. 15c; ¼ lb. 35c; lb. \$1.00.

KLONDIKE CUCUMBER

This is a hybrid sort of the White Spine type which holds its dark green color longer than most other sorts. Averages 6 to 7 inches in size; ends are quite square and it is about 2 inches thick. Its extreme earliness, combined with its prolific and hard qualities, makes it a very desirable variety for either market or private use. An excellent pickling sort. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 95c.

JAPANESE CLIMBING

This variety grows rapidly on poles or trelises and bears abundantly throughout the season. Fruit is excellent quality, dark green with pure white flesh. Good size and a recommendable sort. Pkt. 5c; ½ ez. 8c; oz. 15c; ½ lb. 30c; lb. \$1.15.



Is the earliest and best, rich, dark green White Spine Cucumber, a model in shape, being the handsomest and most attractive Cucumber ever grown. The quality is superb, flavor delicate, refreshing and delightful, fine grained, crisp and brittle. Pkt. 5c; oz. 10c; ½ lb. 30c; lb. \$1.00.

SNOWS PICKLING

This beautiful, dark green pickling Cucumber is very popular where known. Very early uniform and cannot be surpassed for an early deeply-colored pickling sort. Productive and excellent quality. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c.

EARLY CLUSTER CUCUMBER

Probably the most popular extra early ever originated. Extra prolific, setting fruit in clusters; finest quality, good for slicing or pickles. May be used for main crop. Pkt. 5c; oz. 10c; 1/4 lb. 35c;

Jersey Prolific Pickling

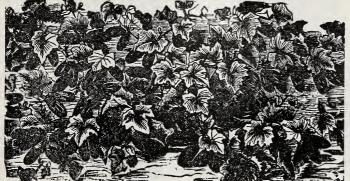
This famous pickler is immensely productive and fine color for pickling. When gathered very small they resemble Gherkins and retain their desirable slim form if grown larger. This is a standard pickler with Eastern growers, who produce them in great numbers. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 95c.

DEPOSIT WHITE SPINE

(The same as Arlington White Spine)
Good Size; Early, Fine Quality, Productive
One of the finest strains of Extra Early
White Spine. Medium size, straight, smooth
and of finest quality. For slicing, pickling or
home use it has no superior. Pkt. 5c; oz. 9c; 1/4 lb. 25c; lb. 90c.

"VAUGHAN"

The Vaughn is as great an improvement over the Davis Perfected as that was over the old Long White Spine Types. Being very prolific and uniform in shape makes it an ideal American sort. 12 to 15 inches in length. Pkt. 10c; oz. 35c; ½ lb. 90c; lb. 3.00.



Davis Perfected

JERSEY PROLIFIC PICKLING



Stay Green Cucumber



Deposit White Spine. Pkt. 4 cts.; oz. 10 cts.



EARLY FORTUNE CUCUMBER



SNOWS PICKLING CUCUMBER

New Century White Spine

A very fine Cucumber for market as well as the home garden. Fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and crisp. Fruits 8 to 10 inches long, tapering at both ends, solid flesh, few seeds. Ready for market in 65 days. Pkt. 5c; ½ oz. 15c; ½ lh 3.5; lh 8.19. 34 lb. 35c; lb. \$1.20.

LEMON CUCUMBER

The Lemon Cucumber is nearly round, the skin is smooth with yellow and green markings. Fruit grows from 2½ to 3 inches in diameter, flesh is tender and has a flavor surpassing all other cucumbers. Excellent for pickling, either green or ripe. For table use they should be used just as the fruits are turning yellow. Pkt. 10c; oz. 25c.

DAVIS PERFECTED

Longest and Best of the White Spine Type
One of the best and most prolific for producing pickles of medium size, both for home use and market. The vines are extremely vigorous and healthy, yielding a large number of fruits. Skin thin, tender and free from toughness when pickled. Excellent table quality. Pkt. 4c; oz. 9c; ¼ 1b. 25c; lb. 86c.

IMPROVED LONG GREEN

Produces handsome, dark green fruit 10 to 12 inches long. Flesh solid, crisp and of excellent quality. One of the best for home or market; good slicer or pickler. Pkt. 5c; oz. 12c; ½ lb. 35c; lb. \$1.25.

WHITE WONDER

Form is exceptionally straight and symmetrical. The flesh is firm, very crisp, and tender at all stages. Fruit large with clear white skin, tender and excellent in flavor. Splendid for home garden. Pkt. 8c; lent in flavor. Spl oz. 26c; 1/4 lb. 65c.

PERFECT LONG WHITE SPINE

This Cucumber grows to a large size, larger than most other sorts. It is solid, tender and crisp, with very small seed cavity; splendid for slicing. The vines are vigorous and immensely productive. A desirable home garden sort, or for exhibition purposes it is unsurpassed. Pkt. 5c; oz. 15c; 1/4 lb. 35c; \$1.18.

Semesan the Greatest seed and bulb disenfectant, 50c. (Page 13)

Most Desirable Varieties of Lettuce



Hanson Lettuce

One of the best for sowing outdoors where an exceedingly tender leaf is desired and for those markets ceedingly tender leaf is desired and for those markets which demand a very large loose clustering sort. The color is an attractive light yellowish green. It is used also for growing under glass or in frames. The leaves are ruffled and blistered and even the large outer ones are very tender. This curly and thin-leaved, bunching variety is uniformly attractive and remains of excellent quality a very long time. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

D.S.C. Perfection Lettuce

About the same as New York, Wonderful, Los Angeles and Dark Green Iceburg.

This beautiful, large, cabbage head Lettuce is one of the largest grown, producing heads 10 to 15 inches in diameter and weighing 1 to 2 lbs. each. The outer leaves are a rich, deep green, but the inner ones blanch out a beautiful creamy white and is very tender and of delicious flavor. A strong, robust grower, resisting the heat of summer and very slow to run to seed. This is a grand Lettuce for shipping, heads command a ready sale and good price. Pkt. 5c; ½ oz. 10c; oz. 18c; ¼ lb. 50c: lb. \$1.85. 50c: lb. \$1.85.

Iceburg Lettuce

An Excellent Table Sort

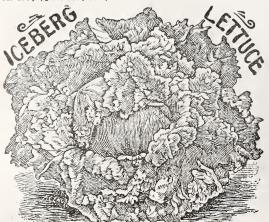
Heads large, hard and handsome and of the finest flavor. Very early and of a beautiful light green. Inside leaves are strong, arched and blanch up crisp and white without any bitterness. For all around home sort this has no superior. Pkt. 5c; oz. 12c; ¼ lb. 40c; lb. \$1.25.

Grand Rapids Lettuce

For greenhouse forcing this variety undoubtedly stands at the head of the list, being of quick growth, hardy, little liable to rot and remaining in condition several days after being fit to cut. The plant is upright and forms a loose cluster of large, thin, bright green leaves, savoyed, finely crimped at edges. The leaves do not wilt quickly after cutting so that variety will stand shipping long distances better than most sorts. It is a very attractive variety and is desirable for garnishing. Pkt. 5c; oz. 15c; ½ lb. 40c; lb. \$1.20.

California Cream Butter

Also called Royal Summer Cabbage and German Butter. Dark green, round, thick leaves forming a very solid, round head, which stands a long time without running to seed. Outer leaves spotted brown, inner ones blanched to a rich yellow. Exceedingly rich, buttery, sweet and nutty in flavor. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.25.





Early Prize Head

Popular Everywhere-Tinged Red

This popular sort forms a loose head of reddish-brown tinged leaves which are crinkled and of unsurpassed flavor. This sort is grown as much or more than any other and is popular everywhere. For an all around garden sort for home use it has no superior. Exceedingly tender, crisp and sweet at all stages of growth. One of the best. Pkt. 5c; oz. 15c; ¼ lb. has no superior. stages of growth. 40c; ib. \$1.20.

Black Seeded Simpson

One of the most desirable summer lettuces. The plant is compact and forms a large, cabbage-like head which remains in condition longer than most heading sorts. The outer leaves are bright yellowish green, broad, somewhat crumpled and frilled at edge and with distinctive midrib. The inner leaves are white, very crisp and sweet. This thin-leaved, curly tightheading sort is very extensively used for the kitchen garden as well as market. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.30.

Wayahead Lettuce

Wayahead is one of the earliest, one of the largest, one of the sweetest and one of the best keeping sorts ever grown. Makes a fine large, handsome head either for extra early or late. Thousands think it has no equal. Pkt. 5c; ½ oz. 9c; oz. 16c; ½ lb. \$1.25.

Big Boston Lettuce

One of the Best Shipping Varieties

One of the Best Shipping Varieties

This market variety is very popular for outdoor culture and is also in demand as a compact, large heading, forcing sort for cold frames. The plants are large, very hardy and vigorous. The leaves are broad, comparatively smooth but wavy at the edge, thin, very hard and crisp. In color they are bright light green, the head slightly tinged with reddish brown. The inner leaves blanch to an attractive greenish white, tinged with light yellow. It heads up under cold weather conditions better than most other varieties and is grown very extensively in the south for shipment north in the winter. Pkt. 5c; oz. 15c; 2 ozs. 25c; 1/4 lb. 45c; lb. \$1.85.

MIXED LETTUCE SEED

All above mixed. Gives you Lettuce from early till late. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 85c.

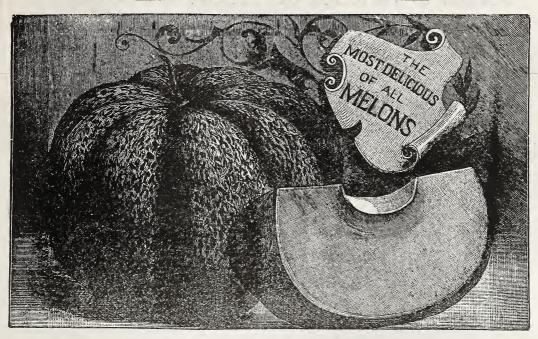


(Page 14)



MUSK MELON SEED





Earliness—57 Day Quality—Flesh very Productiveness—N The Melon

Z Days from l

very sweet

ess—Netted \$: on that Commands om Seed to Market. et and melting. d \$2,000.00 per acre.

Early Lake Champlain Musk Melon



Lake Champlain is a medium sized melon, nicely netted, flesh deep, sweet and melting, of golden yellow color. The plant is very vigorous and healthy, setting and ripening melons ever under adverse conditions, which totally destroyed other varieties. It is a marvel of productiveness.

There have been other early melons—and other varieties that are hardy and vigorous but there is none besides Lake Champlain that combines those characteristics with the quality of the late, maturing sorts. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 75c; lb. \$2.00.

Benders Surprise Musk Melon

Exquisitely fine flavor, large size and earliness combine to make this melon a great favorite. The melons are of oval shape, light green with coarse netting, as they mature they turn a golden tint. Flesh deep orange, very thick, deliciously sweet and of high flavor. Grows to a fairly large size, weigh-

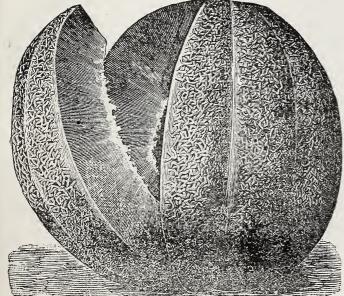
ing up to 10 pounds each. The melons are very firm, keep for a week after being picked and actually improve in flavor during that time. We offer the genuine Bender's Surprise: Selected stock of which is scarce. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$1.65.

GOLD MEDAL MIXED GLADIOLUS

Extra large and choice sorts; magnificent colors. We grew a large quantity of these this season and experts pronounced them the finest they had ever seen. 3 for 15c; 6 for 25c; 12 for 45c; 30 for \$1.00; 65 for \$2.00.

SILVER MEDAL GLADIOLUS MIXED

Fine mixture of hundreds of choice sorts, which make a grand display throughout the season. 3 for 12c: 12 for 35c: 40 for \$1.00; 85 for \$2.00.



NEW ORANGE CREAM MUSK MELON

ORANGE CREAM Musk Melon Improved Osage or Miller's Cream

Our seed is a pedigreed strain. Special care has been exercised to increase thickness of the flesh, and to develop the rich, deep salmon color and fine flavor. The fruit is medium in size, oval in shape, slightly ribbed, dark green in color, and just nicely netted. The favorite Muskmelon on the market on account of its rich, delicious flavor and superior quality. It is considered the best general purpose Melon in cultivation.

A superior orange fleshed shipping Melon of splendid flavor, sweet, crisp and juicy to the rind; seed cavity very small; by sugar test the sweetest Canteloupe ever grown; very prolific bearer and vines free from rust or blight. Pkt. 5c; oz. 15c 1/4 lb. 5c. 15c. 1/4 lb. 5c. 16c. 1/8 140 free from rus 50c: lb. \$1.40.

GOLDEN CASABA Musk Melon

The Golden Beauty Cassaba is the large yellow ribbed melons seen in the market late in fall. They require a long season to mature. Fruit nearly globular, bright yellow with golden tint. Melons 6 to 8 inches in diameter. Flesh white, very thick, juicy and sweet. Pkt. 8c; oz. 18c; 1/4 lb. 50c; lb. \$1.65.

50 Hotkaps by mail to start early melons, \$1.25. (Page 15)

Standard Varieties of MUSK MELONS

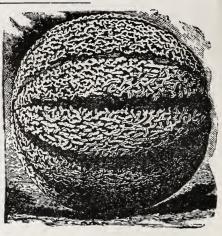
KNIGHTS EARLY MUSK MELON

Knights Early Musk Melon

Early Knight or Sweet Air. Very popular in Middle At-lantic States. Being a greenfleshed melon of superior flavor, correct size, and comsuperior mands the highest market price. It is 5 to 6 inches across and 7 to 8 inches long. The netting is good, and crated, stands long-distance shipping. The flesh is thick, crauca, stands long-distance shipping. The flesh is thick, color dark green blending to light pink near the center. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.15.

Exira Early Hackensack

Good sized, heavily ribbed and netted. Thick green flesh of one flavor. Productive and very early. Good extra early sort for home or market. Pkt. 5c; oz. 9c; 1/4 lb. 23c; lb. 85c.



Golden Hearts Musk Melon

Golden Hearts or Hearts of Gold

Golden Hearts is a medium early melon, and ripens 6 to 8 days ahead of our Orange Cream. The flesh is thick, very tender and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The melons are well ribbed, and are covered with a dense netting of grayish color. The thin rind is a rich, dark green color. They are nearly round, and average a little more than 5 inches in diameter and weigh about 1% lbs. apiece. The melons grow very uniform in size, the vines very productive. The fruits set early and cluster about the hill, as many as twelve fruits have been found to the vine. Golden Hearts is an excellent shipper, and is so good that the hotel trade inquires for them, taking all they can get. Ripe fruits in 70 days. Similar to Hoodoo. Pkt. 8c; oz. 15c; ½ lb. 50c; lb. \$1.50 prepaid.

Polloc s 10-25

Melon Growers Favorite

A reselected and much improved strain of the original Pollock and Salmon-Tint Pollock No. 25. Largely planted by the cantaloupe growers of the Rocky Ford district. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.10.

Rocky Ford Musk Melon

Medium size, round oval form, an excellent keeper and shipper. This is an improved strain of the Netted Gem Melon, so largely used for shipping. Flesh firm and so sweet that it can be eaten close to the rind. Fruit, while not very large, is produced in abundance and is very sound and firm. Pkt. 5c; oz. 10c; 1/4 lb. 22c; lb. 75c.



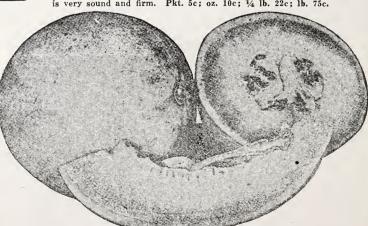
Emerald Gem Musk Melon.

EMERALD GEM Musk Melon

The standard of excellence among the salmon fleshed varieties. Skin deep green while young, becoming tinged with yellow as the fruit matures. Flesh deep salmon yellow, thick, ripening close to the rind, sweet, juicy, melting and unsurpassed in flavor. For home use and nearby markets it leads all other use and nearby markets it leads all kinds on account of its delicious flavor. 5c; oz. 10c; ¼ lb. 25c; lb. 95c.

HONEY DEW Musk Melon

Matures in about 90 days. Rind resembles a grape fruit and is very tough, so finely grained that it remains in good condimery grained that it remains in good condition many weeks. Splendid shipper. About 6 inches in diameter and nearly round. Flavor improves by keeping when even over-ripe. Pkt. 6c; ½ oz. 10c; oz. 18c; ½ lb. 40c; lb. \$1.25.



NEW HONEY DEW MUSK MELON



McQueens

Inoculated seed draws nitrogen from the air, produces nodles on the roots which enriches the soil and makes the

Inoculator

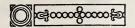


Garden Size 20c

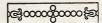
Combination for Peas, Sweet Peas, Garden and Lima

A Garden Size Package free with an order for Peas and Beans of \$2.50 or over. Ask for it when you order.

plant grow. Treatment of the seed with McQueen's Inoculator is the cheapest and surest way of enabling them to get the nitrogen they so vitally need, in sufficient quantity to insure a



Watermelons





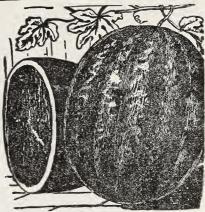
D.S.G. Extra Early Watermelon

A good sized Melon, rather oblong, mottled, with bright red flesh; sweet, tender and delicious. One of the most productive, producing good Melons from July till frosts, which weigh 20 to 30 lbs. each. An extremely good shipper for so early a Melon, and with its handsome appearance and fine quality always meets ready sale. In D. S. C. Extra Early we have the earliest Melon ever grown and a good-sized Melon, sweet, brittle, stringless and juicy, melting on the tongue and a Melon that the trade will want. The rich red core makes it a very Handsome thing when cut open. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 70c; 3 lbs. by mail \$1.60.

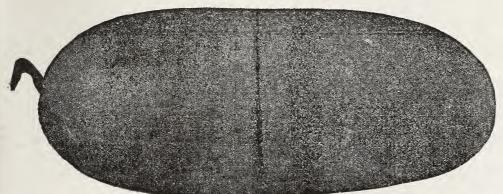
Thanksgiving Winter

A New Long-Keeping Watermelon-Not a Citron

Sweet, luscious watermelon for your Thanksgiving dinner from your own garden. The fruits are of medium size, round, pale yellow when ripening. Flesh bright red, crystalline, sweet as honey. Seeds very small, black. Take fruits from field before frost and store in cool cellar, they will keep in perfect condition at least sixty days. Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.25.



D. S. C. Extra Early Watermelon.



Sugar Boy is the sweetest Water-melon grown. Flesh a scarlet pink, sweet, crisp, brittle and melting to the tongue. Surpasses the Famous Keckley Sweets or Monte Cristo. Some have claimed that been must have also home. In the confirm that have a despended to the confirm of the

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SUGAR BOY Watermelon

or small, is sweet, tender, juicy, brittle, stringless and melting on the tongue. This Melon—being a cross of the Halbert's Honey, Monte Cristo and Kleckly Sweether Sweether

Sugar Boy Watermelon is the sweetest, most de-Sugar Boy Watermelon is the sweetest, most de-ticious and most prolific Watermelon on earth. There is no Melon that can begin to equal it in quality, rich-ness of flavor, lusciousness, deep, juicy, rich core, fine nutward appearance, large giant size and extreme sarliness. We say there is no Melon on earth that can approach it in the quality that goes to make a superb Melon. Sugar Boy Melon will grow to weigh from 20 to 60 pounds, and every one of them, large

Tom Watson Watermelon

OLD STANDARD MELON FOR SHIPPING

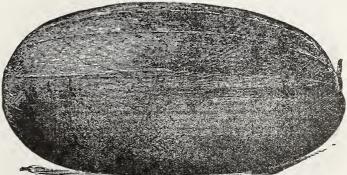
A deliciously flavored, sweet, red fleshed, crisp, ender and melting melon used more extensively than any other for shipping; 24 inches long and 12 inches through. Dark mottled green, thin, strong rind. Good For home or market. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. \$5c; 3 lbs. \$1.50.

Keckley Sweets Watermelon

This Melon has become immensely popular pecause of its superb flavor and surpassing rispness. One account of the crispness and tenderness, it is not recommended for shipping, but for nearby markets and for home consumption. The shape is accurately shown in the illustration and the average length is about 18 to 20 inches. Seeds are white and placed close to the rind, outside of the big, solid, bright scarlet heart. Melons large size, flesh a bright scarlet, ripening close to the rind and of the richest, crisp, sugary, melting flavor. Pkt. 4c; oz. 10c; 1/4 lb. 25c; ib. 75c.

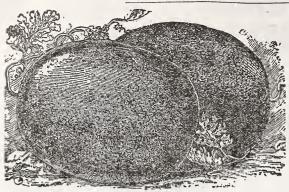
Sweetheart Watermelon

This is not only a fine melon but also a good ship per. Skin pale green with gray netting. Flesh solid and a deep rich red, crisp and melting. Its fine qualities have made it a general favorite. We have grown excellent crops of this melon in New York State. 4c; oz. 9c; 1/4 lb. 20c; lb. 65c.



KECKLEY SWEETS WATERMELON

ATERMELON SEED--Continued



Sweetheart Watermelon-Pkt. 4 cts.

WONDERMELON Watermelon

"Wondermelon" is one of the favorites. No watermelon has received more praise in the short time of its existence, it is one of the finest flavored melons raised. It is also very productive, grows great quantities of big, fine, dark glossy green melons, that resemble the Kleckley Sweet but grows much larger and fully as good eating quality. The rind is rather thin but reasonably tough to insure good carry for short hauls, and any market that receives this melon will sell to good advantage. Grows long and thick, flesh deep red and juicy sweet. Pkt. 8c; oz. 15c; ¼ lb. 40c; lb. \$1,25.

Earliest and Sweetest

Early and Deliciously Sweet Melon—Fairly Melts in Your Mouth
Earliest watermelon grown. Medium size, weighing 10 to
15 lbs. Extra fine and sweet scarlet flesh free from stringiness.
Very prolific, hardy and vigorous grower. Beautifully mottled
attractive appearance. Pkt. 8c; oz. 15c; 1/4 lb. 40c; lb. \$1.25.

McIvers Wonderful Sugar

This watermelon is one of the sweetest. It is of medium size, with striped or variegated exterior, beautiful red flesh, and light colored or white seeds. The flesh is entirely stringless, and of perfect quality. The vines are strong, thrifty and prolific. An excellent home garden melon of superior quality. Pkt. 5c; oz. 10c; ½ lb. 22c; lb. 55c; postpaid; 3 lbs. \$1.50.

Golden Honey Watermelon

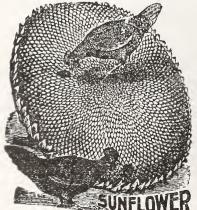
Sweet as Honey—Color of Gold—No Hard Core or Stringiness
The flesh is golden yellow in color, firm, crisp and glistening. It fairly meits in your mouth. Golden Honey has thin but hard rind that does not burst easily in carrying. They average 20 lbs, in weight and are oblong in shape, light green with broad mottled stripes of a darker shade. Pkt. 5c; oz. 10c; 1/4 lb. 25c: lb. 85c.

Halbert Honey

One of the best, handsomest and sweetest for home or market, almost excells the famous Keckley Sweets. Prolific yielder, handsome red flesh of luscious, melting flavor. Melons 15 to 30 inches in length. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c.

Colorado Preserving CITRON

This Melon is used exclusively for making preserves. The flesh is thick and clear white and makes preserves of excellent quality. Cultivation similar to Watermelons. Pkt. 5c.; oz. 10c. quality. Cultivati 1/4 lb. 25c; lb. 75c.

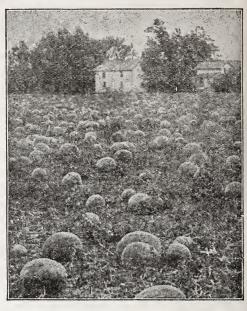


Sunflower Mammoth Russian

Sunflowers are now recognized as a valuable crop the seed especially being rich in oil and food quality. When sown with ensilage Corn and cut, it supplies food which Corn lacks to make, a balanced ration for food. Pkt. 4c; 0z. 8c; ½ lb. 15c; quart 40c; 3 quarts \$1.00.

Leek Large American Flag

American Flag. Popular for the home garden. Makes a longer but narrower stalk than others used for flavoring stews, etc. Pkt. 10c; oz. 20c.



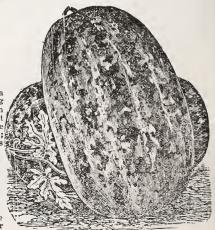
Field of Golden Honey Watermelons

IRISH GREY Watermelon

This is a distinct and very valuable Melon, the productiveness is wonderful, producing more good merchantable Melons under the same conditions than any other variety; the eating quality is all that could be desired in a Watermelon, the sparkling red flesh is very sweet and entirely free from hard centers or stringiness, yet the flesh is very firm and compact and will not break when sliced. The size is uniformly large, color of rind, yellowish grey and almost as tough as that of the Citron, ripens earlier than Tom Watson and will keep in good condition for a long time after picking and stand long distance shipping better than any other Melon; for comparison the grower claims it will carry 1,000 miles distance and ship back over the same route, then open as good as fresh picked Tom Watson. Another important feature, the rind will not sunburn, and will Another important feature, the rind will not sunburn, and will keep in good condition for several days in the sun after becoming ripe, while all dark rind Melons will blister yellow on the top, which renders it unsaleable. The Irish Grey is beyond the experimental stage and you need not hesitate to plant it exten sively. It is the best home market Melon as well as the best shipper. Pkt. 5c; oz. 10c; ¼ 1b. 25c; lb. 90c; 3 lbs. \$2.50.

Peerless or Ice Cream Watermelon

One of the best early sorts for the home garden and for market gardeners who deliver direct to consumers. The fruits are very tender, medium sized, oval to medium long, bright green, finely veined with a darker shade. The rind is thin. The flesh is bright scarlet, solid, crisp and very sweet. Pkt. 5c; oz. 10c; 1/4 lb. 20c; lb. 75c.



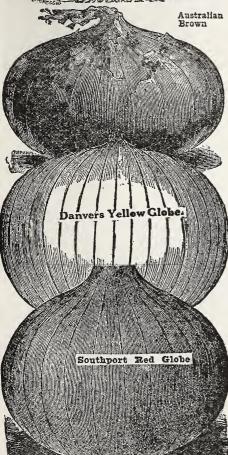
Colorado Preserving Citron

(Page 18)

If you want a good shipping melon try Irish Grey.

BEST AMERICAN GROWN ONION SEED





Onion seed is a good crop this season and the quality never was better. We have a large trade in onion seed and we make prices low as possible. You will find our seed equal to the best you can buy and our prices probably the lowest.

Silver Skin Onion

Medium size, early white. Mild flesh and a fairly good keeper. Grown largely for bunching, pickling and sets. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ Lb. 75c; lb. \$2.50;

Australian Brown

An extra early, sure bottoming, long keeping variety, yielding large crops; a favorite in warm climates where ordinary large onions do not keep well. Medium size bulbs, amber brown skin, solid white flesh, crisp sweet, fine, mild flavor; will keep perfectly for a year or more. Pkt. 5c; ½ oz. 9c; oz. 15c; ¼ lb. 45c; lb. \$1.45.

PRIZETAKER ONION

This grand, large onion succeeds everywhere, yielding mammoth bulbs and producing 1,000 to 1,500 bushels per acre. Color a pale yellow Flesh white, solid and delicate flavor. Bulbs often weigh from 2 to 3 lbs. each, and will be extra large where started in the house and transplanted. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 55c; lb. \$1.90.

Yellow Globe Danvers

One of the most extensively used main crop onions for the home garden and market. The bulbs are of medium to large size, uniformly globe shaped, with small neck, and ripens very evenly. The skin is rich yellow. The flesh is creamy white, crisp and of mild, excellent flavor. The variety keeps well and is excellent for shipping, is an immense cropper, often averaging 900 bushels per acre. Pkt. 5c; ½ oz. 10c; oz. 18c; ¼ lb. 50c; lb. \$1.85; 5 lbs. for \$8.25.

Large Red WETHERSFIELD

For a red onion none is so largely grown or so popular the country over as this. It grows quickly attaining full size from seeds sown early in the spring. It is a sure cropper, always doing well where any onion will, and sells well in market. Fairly strong flavor and keeps. Bulbs slightly flattened, and of rich red color. Pkt. 5c; ½ oz. 10c; oz. 18c; ¼ lb. 50c; lb. \$1.80; 5 lbs. for \$8.00.

OHIO GLOBE DANVERS

This handsome Onion is a fine strain of the Yellow Globe Danvers. Small neck, rich yellow color, excellent keeper and yielder. One of the earliest of the Yellow Globe sorts. Pkt. 5c; oz. 15c; 1/4 lb. 50c; lb. \$1.75.

Yellow Flat Danvers

A medium size bulb, quite through but flattened, has coppery yellow skin, thick neck and creamy white flesh which is mild and of pleasant flavor. It combines a large yield with very even ripening quality. Pkt. 5c; oz. 15c; ¾ lb. 45c; lb. \$1.65.

Ebenezer Onion

The Onions are similar to Yellow Globe Danvers in shape and size but are superior in flavor and keep longer. They are firm, solid, have a thin skin, and are agreeably mild. While large onions can be readily raised from seed, most people plant, however, to produce small sets for the following season. Pkt. 8c; 2 pkts. 15c; oz. 30c; ½ lb. 95c; lb. \$3.00.

Southport Red Globe

This most excellent medium early or main crop red variety produces bulbs of medium to large size, ideally globe shaped, with very smooth, glossy surface, very small neck and remarkably beautiful deep purplish red color. The flesh is white, tinged with light purple, mild, very fine grained and tender. The variety is extensively grown for home use as well as the market. It is one of the best keepers and is well adapted for shipping. Pkt. 5c; oz. 20c; ½ lb. 70c; lb. \$1.95.

Southport Yellow Globe

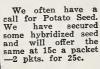
This is probably the finest all-round sort grown. The enormous quantities annually shipped to market prove its popularity. The bulbs are large and uniformly spherical with very small necks, the largest diameter is below the center of the bulb. The color is a rich orange-yellow; enormous yielders and splendid keepers. Pure white flesh, of a mild delicious flavor; ripens evenly. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ 1b. 65c; lb. \$1.85.

Southport White Globe

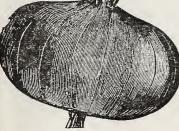
Differs from other Southports in color only; has all their general excellence. A favorite, owing to its beautiful color, shape and attractiveness. Commands a big price on market. The bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt. 5c; oz. 25c; ½ lb. 75c; lb. \$2.75.

Ailsa Craig Onion

The largest of all onions, often weighing three lbs. and over, each. It is globe-shaped, slightly pointed at the top and base; the color is a beautiful straw yellow. To obtain best results sow seeds in the hotbed and later transplant where it is to grow; in planting place 4 to 6 inches apart and thus procure gigantic specimens. Pkt. 8c; 2 pkts. 15c; oz. 25c; 1/4 lb. 85c; lb. \$3.00.



Look over the Wholesale Price List of Seeds by express but remember you have to pay the express or freight charges when seeds

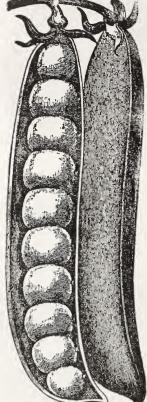


SIGN (II)

SILVER SKIN

HARDY NORTHERN GROWN PEAS

Sent by mail postpaid at these prices. If you order by express or freight deduct postage 8 cts- a pound



Laxtonian Pea, pkt. 8

Our Peas are all grown in the North and in the sections which will produce the healthiest, rugged stock. There are none better.

ALASKA PEA

An extra early round green pea used extensively for canning. Ripens crop all together. 1/4 lb. 9c; lb. 32c; 31/4 lbs. \$1.00 by mail; 7 lbs. \$2.00.

D.S.C. EXTRA EARLY

An extra early hardy pea. Pods of perfect shape, well filled with smooth peas of good quality. Height 2½ ft. ½ lb. 9c; lb. 33c; 3½ lbs. \$1.90; 7 lbs. \$2.00 by mail.

LITTLE MARVEL

Nearly as early as American Wonder and larger and more productive. Very sweet. 1/4 lb. 10c; lb. 35c; 6 lbs. \$2.00 by mail.

NOTT'S EXCELSIOR

As early as the extra early large, sweet, prolific bearer and remains fit to use longer than others. 4 lb. 19e; lb. 35c; 3 lbs. \$1.00; 61/2 lbs. \$2.00 by mail.

THOS. LAXTON

The best medium early Pea grown for family use or market. It follows only a few days after the Extra Earlies and is much better quality, producing an abundant crop of large pods well filled with large, sweet wrinkled Peas which remain fit to use for a long time. This is the best and sweetest early Pea and is better than Grandus or Prosperity. 1/4 lb. 10c; lb. 32c; 3 lbs. 95c; 61/4 lbs. 82.06 lbs. \$2.00.

SUTTON'S EXCELSIOR

Similar in habit and growth to the famous Nott's Excelsior, but producing very large, broad pods, fully 3 inches, well filled with fine, large, wrinkled peas, which are of the very finest quality and flavor. ¼ lb. 10c; lb. 35c; 3 lbs. \$1.00; 6½ lbs. \$2.00.



Dwarf Defiance is claimed by pea growers to outyield all other medium early sorts. Pods well filled. Quality the best. If you want the best new peas try this. 1/4 lb. 12c; lb. 35c; 3 lbs. \$1.00; 6½ lbs. \$2.00 by mail.

WORLDS RECORD

World's Record is one of the earliest and sweetest of all peas. Hardy and prolific. A fine pea for extra early. 1 lb. 35c; 3 lbs. for \$1.05; 6 lbs. for \$2.00.

LAXTONIAN

This is the largest podded of all the early dwarf varieties. The vines are vigorous, growing about 16 inches high, and produce a large crop of good sized pods, averaging from 9 to 10 peas to the pod. The peas are of exquisite flavor and mature early. ½ lb. 10c; lb. 35c; 3 lbs. \$1.00 by mail; 6½ lbs. \$2.00.

BLISS' EVERBEARING

A grand second early growing about 3½ feet high and producing a big crop of large sweet, sugary Peas. Follows after Thomas Laxton and yields well without brush. ¼ lb. 10c; lb. 34c; 3 lbs. for 90c; 7 lbs. \$2.00.

DWARF BOUNTIFUL

This pea is of the Dwarf Telephone type and very similar. An immense yielder and differing from the old Telephone by being dwarf enough to need no brush to support. Pods large and filled with large, luscious peas of the finest quality. 1/4 lb. 10c; lb. 33c; 3 lbs. 90c; 7 lbs. \$2.00 by mail.

ALDERMAN PEA

The Finest of the Telephone Type and the Most Productive Pea in Existence Pods are dark green and will ship and keep well. Vines are strong, luxurious growth, attaining a height of 4 to 5 feet. Pods are large, often measuring 6 inches in length, and are densely filled with large peas of unsurpassed flavor. Of all tall main crop Peas, Alderman is the finest and most desirable for the home garden and for the market. 1/4 lb. 10c; lb. 33c; 3 lbs. for 90c; 7 lbs. \$2.00.

TELEPHONE

One of the most profitable for home or market. A sure cropper and good seller on account of its large handsome pods. Produce immense crops of large, luscious sweet Peas. Grows 4 feet tall. Week earlier than Champion. 1/4 lb. 10c; lb. 30c; 3 lbs. for 85c; 71/2 lbs. \$2.00.

CHAMPION OF ENGLAND

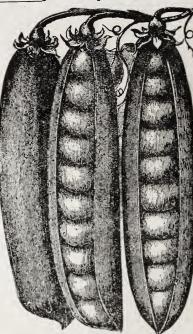
Best and most popular tall, late Pea either for home or market. Great and continuous bearer. Large and sweet. We recommend this for general planting where brush or wire for support is available. 1/4 lb. 9c; lb. 30c; 3 lbs. by mail 85c; 71/2 lbs. \$2.00.

NEW HUNDREDFOLD PEA

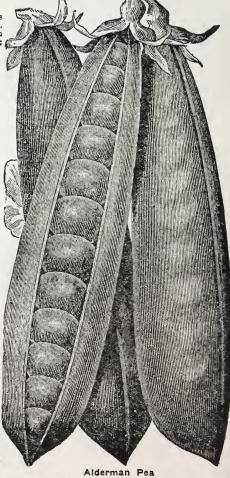
One of the best of the Laxtonian types; vine 16 in. high, sturdy, dark green and productive; pods dark green, 4 in. long, fairly broad and pointed containing 8 large, dark green peas; excellent quality. 3/4 lb. 12c; lb. 40c; 3 lbs. \$1.15; 5½ lbs. \$2.00.

MELTING SUGAR PEA

Cooked and eaten, pods and all, same as String Beans. Best and sweetest sugar pea. 34 lb. 14c; lb. 40c; 3 lbs. \$1.10.



Dwarf Bountiful Pea. All Peas are put up in packets weighing about



(Page 20)

Peas sent by mail at prices quoted on this page.

PARSNIP, PUMPKIN, VEGETABLE NOVELTIES

Hollow Crown Parsnip

An excellent variety for the table. The roots are long, with smooth, white skin, uniform in shape, tender and of the best quality. The and of the best quality. The variety is easily distinguished by the leaves growing from the depression on top or crown of the root. The most extensively grown of any, keeps well in the ground all winter. Pkt. 5c; oz. 10c; 1/4 lb. 22c; lb. 65c.



Best of all the half-long varieties. Grows to a medium length, very thick smooth and easy to gather. Heavy cropper, with fine grained flesh of the best quality. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c.

Japanese Pie PUMPKIN

A high quality crookneck Pumpkin of Japanese origin. The flesh is very thick of a rich salmon color, fine grained, dry and sweet. Seed cavity small. Of a medium size, early very productive and a good keeper. Highly desirable as a pie or cooking Pumpkin. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 90c.



Sugar or Pie Pumpkin is a popular small, firm, deep yellow flesh, fine grained sort which is largely sought for pies. Very solid and heavy and produced in great numbers, 6 to 12 perfect Pumpkins to a vine. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c.

KING OF MAMMOTHS

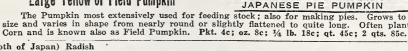
A giant variety often attaining a weight of over 200 lbs. and is better quality than most large sorts. Flesh fine grained, sweet and tender. Makes good pie. While this is not as good for pies as the smaller sorts, it is far superior to Large Tours and some other large sorts. This variety is nearly the same as Potiron. Pkt. 5c; oz. 12c; ¼ lb. 35c; lb. \$1.35.

Tennessee Sweet Potato Pumpkin

Pear shaped, slightly ribbed. Color creamy white, some lightly striped with green. Flesh light colored, fine grained dry and of a superior flavor, and when cooked resembles a sweet potato in taste. A good keeper. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 85c.

Large Yellow or Field Pumpkin

Grows to a large



Sakurajima (Mammoth of Japan) Radish
The largest sort in cultivation—monster round in shape,
often attaining the enormous weight of 15 pounds, sometimes 20 often attaining the enormous weight of 15 pounds, sometimes 20 to 30 pounds. They look more like prize-grown pumpkins or squashes. The flesh is solid, firm and brittle, and of most excellent flavor. Good for any style of cooking, also is valuable for feeding cattle. It will grow and thrive in any soil or climate and may be transplanted or left where it was sown, and is as good when in bloom as in its younger days.

Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$1.90 postpaid.

Garden Huckleberry-Wonderberry

A wonderful, prolific plant needing same culture as Tomatoes. When ripe the berries are about one inch in diameter, of shining black color. They make delicious pies, preserves and jam. Fruit is non-edible when not fully ripened. Cultural dijam. Fruit is no... Pkt. 10c; oz. 50c.

Vine Peach

Long Hollow Crown

A novel vegetable of the musk melon class. About the size of a large orange and are produced in immense numbers. Can be used for preserves and pickles same as peaches. Drops off the vine when ripe. Pkt. 5c; ½ oz. 10c; oz. 18c; 1/4 lb. 50c.

GARDEN LEMON

Somewhat smaller than Vine Peach but resembles it in growth. Thin, slightly acid flesh; does not need any lemon when preserved. Pkt. 4c; 1/4 oz. 10c; oz. 18c.

Cherries Pears and Plums

Cherries, Pears and Plums have been given this as an appropriate name because they embrace a species of small fruiting tomatoes which resembles these fruits. Vines are loaded with these fruits which are of the best possible quality. Fine for preserving. Pkt. 5c; ½ oz. 15c. oz. 15c.

One packet each of above Vine Peach, Lemon and Tomato for 10c.

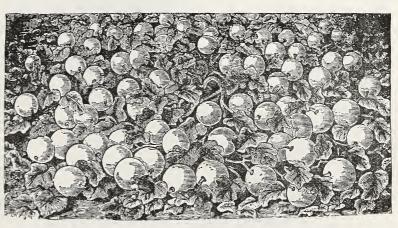
FIELD PUMPKIN

PRINCESS JULIAN SPINACH

This is a new type of "Long Season" Spinach. The leaves are of good size, very dark green, well crumpled and thick. We have found this a superior sort. Pkt. 5c; oz. 15c; 2 ozs. 20c; 1/4 lb. 35c; lb. 90c.

HALES BEST MUSK MELON

Salmon Flesh. The earliest and finest melon grown. This is the melon that made such a sensation in the Imperial Valley, over 75 per cent of the melons being this wonderful variety. The flesh is of exceptional thickness, shape, oval with heavy netting. Its greatest value is its extreme earliness and wonderful flavor. Pkt. 8c; 2 pkts. 15c; oz. 20c; ¼ lb. 50c; lb. \$1.25.

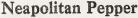


This shows the prolific nature of Vine Peach.

Perfection Pimento

FINEST OF ALL PIMENTOS

The meat is three times as thick as the old Bell Pepper types and yields 50 per cent more. It is the mildest of all Peppers, very sweet and free from pungency; unusually smooth and uniform in shape so that the skins can be easily peeled off. When ripe it is a beautiful scarlet red. For stuffing and canning it is fast taking the place of the older sorts. Very productive and continues to bear till frosts. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$3.00.



Fruit large, 4 inches long by 1½ inches through. It is the earliest of all large Peppers. Often fit for use by July from seen sown very early. Continuous and abundant fruit of a bright red color. Flesh thick, mild and best quality. Good keeper. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 95c.

GOLDEN QUEEN PEPPER
Best of the large yellow peppers. Excellent for stuffing, etc. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 75c.



Chinese Giane Pepper-Pkt. 4 cts.

Chinese Giant

This grand Pepper is not only the largest, but it is also of the fine quality, being especially desirable for stuffing, green Pepper hash, salads, etc. Plants strong, stocky, erect, bushy, growth about 2 feet tall. Fruit of enormous size, almost square and fill plants from the bottom up. Flesh thick, mild and of excellent quality. Has no superior. Pkt. 6c; ¼ oz. 10c; ½ oz. 18c; oz. 35c; ¼ lb. \$1.35.

Mammoth Ruby King

Ruby King is noted for brilliancy of Ruby King is noted for brilliancy of color, and flavor and is one of the largest grown. Plants loaded with bright ruby red fruits of immense size and mild, delicate flavor. Flesh thick, crisp and tender and for salads, stuffing, etc., has few equals. Pkt. 5c; ½ oz. 15c; oz. 25c; ¼ lb. 95c; lb. ½ oz \$3.25.

Royal King

MOST PERFECT OF THE BELL OR BULL NOSE TYPE MOST PERFECT OF THE BELL OR BULL NOSE TYPE
Royal King is similar to Ruby King, but is superior, plants more sturdy, fruit larger and more uniform in color and shape, and of finer texture. They are exceptionally thick meated, practically twice as thick as the old Ruby King, and more than double the thickness of the other Bell Peppers on the market. It is very mild, perfectly sweet and free from pungency. The plants are unusually prolific and the yield per acre is exceptional. The Peppers are unusually firm and unexcelled for shipping. In fact, they will bring a premium when the market is glutted with Peppers of other varieties. It is an excellent packer and makes a fine appearance on arrival in the market. Pkt. 10c; ½ 22. 20c; oz. 35c; ¼ lb. \$1.25; lb. \$4.25.



Plmento

-Pkt. 5 cts.

Sometimes called Sweet Mountain. The plants are vigorous, about two feet high, compact and very productive, ripening their crops uniformly and early. The fruits are large, with thick, mild fiesh of excellent quality for use in salads and mangoes or stuffed peppers. The color is deep green when fruit is young bright crimson. when fruit is young, bright crimson when ripe. Pkt. 5c; oz. 20c; ¼ lb. 75c.

WORLDBEATER Pepper

The World Beater is a fine large pepper. Many claim it has no superior. Pkt. 5c; oz. 30c.

Long Red Cayenne

Small, long, hot sort used for pickles, pepper sauce, etc. Pkt. 5c; ½ oz. 12c; oz. 22c; ¼ lb. 85c.



Mammoth Ruby King Pepper-Pkt. 4 cts.

Harris' Early Giant Pepper

A very large sweet Pepper that will produce good crops in the northern parts of the country. Harris' Early Giant is not only very large, but the plants produce enormous yields and the Peppers mature earlier than any other very large kind with which we are acquainted.

which we are acquainted.

The plants are of vigorous growth, often being 18 to 24 inches tall, and covered from top to bottom with enormous Peppers. These Peppers are so large that only forty-five, as picked from our field, filled a bushel crate. It takes only 21 to fill a 14-quart basket. The Peppers are 5 inches high and 3½ inches through; deep green turning to brilliant red. Flesh thick and of a very sweet, pleasant flavor. This will be found a very valuable Pepper for the home garden and a profitable one for market. Pkt. 10c; ½ cz. 35c; cz. 65c; ¼ lb. \$2.00; lb. \$7.50 reception.

Early White Vienna KOHL RABI

This is a very delicious vegetable, and is increasing This is a very delicious vegetable, and is increasing in popularity rapidly; combines the good qualities of the Turnip and Cabbage, but excels both in nutritive and productive qualities. Cooked the same as Turnips, they are very tender and palatable. Sow in spring in rows 18 inches apart, and thin away the plants to 8 inches. Early White Vienna is the earliest and best for either market or family use. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ 15. 55.

PURPLE VIENNA KOHL RABI

Almost identical to above except the top has a purplish shade like a purple top turnip. Pkt. 5c; oz. 18c; ¼ lb. 60c.

Giant Victoria Rhubarb

Produces long, thick, heavy, juick stalks 2 feet or over in length and of the best quality. This should supercede the small sort usually grown. Nothing in spring is so appetizing and healthful for pies, saure-etc., and the fermented juice makes excellent wind duces crop to pick in two years. Pkt. 5c: 14 92 10c.

(Page 22) Try Harris' Early Giant for an Extra Good early Pepper.





White Vienna Kohl Rables

Best Northern Grown RADISH Seed

Tcicle-

Early Scarlet Turnip,

White Tipped.

EARLY BIRD RADISH

Profitable Market Variety, Most Profitable Market Variety, Quick Maturity-Rich Color-Perfect Shape-Exquisite Quality

This Radish has been bred up to a This Radish has been bred up to a point that will be hard to surpass. It a a very early and quick growing adish, fit to pull in 16 to 20 days, its trikingly rich scarlet color attracts attention everywhere, while the flesh is mow-white, always crisp, juicy and mild. In shape slightly elongated globe. Pkt. 5c; oz. 10c; 1/4 lb. 25c; 1/5, 75c. globe.

EARLY SPARKLER

Popular for Market and Home Garden Quite distinct from other white-tipped arieties in that the colors are so much nore vivid and attractive. The upper nore vivid and attractive. The upper part is a rich carmine-scarlet, with a very large tip of the purest white. The voots, even when fully developed, are volid, crisp and sweet, and remain fit for use as long as the coarser kinds. It is equally well adapted for forcing in frames or growing in the open ground. Ready for the table in 20 to 22 days. Pkt. 5c; oz. 10c; ½ lb. 25c; tb. 70c.

EARLY SCARLET GLOBE RADISH

Also known as Vick's Scarlet Globe)
Roots slightly olive shaped and are
rich, bright scarlet in color. The
desh is white and tender. The rote
are fit to pull early, but are larger
when matured. We especially recomwhen matured. We especially recommend this to gardeners as a first early forcing radish. It is also desirable for first early planting outdoors for the aome garden and market. Pkt. 5c; oz. 10c; ½ lb. 25c; lb. 70c; 3 lbs. \$2.00.

NEW SAXA RADISH

The Saxa Radish is considered by nost growers who have tried it as one f the best early sort either for forcing r outdoor culture. Beautiful, bright scarlet, round, extra small top and excellent quality. Pkt. 5c; oz. 10c; \(^1/4\)
b. 30c; lb. 85c.

WHITE TIPPED SCARLET TURNIP

Carly and Handsome, Fine for Forcing This is not only one of the earliest

Radishes, being ready for use in about three weeks from sowing, but it is also nne of the most attractive. The color is a bright scarlet, with the bottom of oure white. Fine quality, crisp and quicy. Pkt. 5c; oz. 9c; ½ lb. 23c; lb. 40c; 2 lbs. \$1.00.



Sandwich Islands

SALSIFY.

This variety is very similar to the White French but is twice as large and as good in every respect. Flavor mild and delicate and makes mild and delicate and makes excellent stews which resembles oysters. Roots can remain in ground during minter and be dug as required. Pkt. 5c; ½ oz. 8c; oz. 15c; ¼ lb. 45c; lb. \$1.75.

We furnish horse or hand cultivators, seed drills, etc., at manufacturers prices. Catalogue

Has slope feed board, in-sures steady flow. Automa-Automatic feed adjustment; cannot clog or waste feed. Districlog or waste feed. Distri-buting wheel which scatters seed evenly. Sows all kinds of seed. Triple gears, all adjustable.

Crimson Giant

\$2.00 by Express

The Cyclone Seeder is sent by express for \$2.00 from factory in Indiana. It weighs only 5 lbs. packed and will go cheaper by parcel post (11c to 62c postage, depending on how far away). Add necessary postage and we will mail it.

CRIMSON GIANT RADISH

An Extra Fine Large Turnip Radish

A splendid Radish of the turnip form A splendid Radish of the turnip form which grows several times larger that the Scarlet Turnip and yet retains the good qualities of the Turnip Radish Grow until 6 to 8 inches in circumfer in the several retains the good qualities of the Turnip Radish Grow until 6 to 8 inches in circumfer in the several retains the color with the several retains the color with the several retains the color with the several retains the sever ence, retaining its crisp, juicy flavor Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

FRENCH BREAKFAST RADISH

A splendid half-long variety of med ium size, crisp and tender, of a beau tiful scarlet color, with a white tip One of the best and most popular Rad One of the best and most popular radishes grown, attractive olive shaper with delicately flavored flesh, free fron bitterness and coarseness. Fine table sort. Pkt. 5c; oz. 10c; 1/4 lb. 23c; lb

WHITE ICICLE

Best Long White--Desirable Family Sort

It is acknowledged to be the best earliest, smoothest and handsomest of all White Radishes. Grows to useable size is 25 to 30 days. Very long, slim smooth, crisp, brittle and tender. Un excelled flavor. Remains in fit condition for use a long time. Pkt. 5c; 02 10c; ¼ lb. 25c; lb. 65c; 2 lbs. \$1.10 by mail.

Long Brightest Scarlet

One of the handsomest and best long Radishs. Beautiful, fine flavor, crisp quick grower. Pkt. 5c; oz. 10c; ¼ lb 22c; lb. 60c.

WINTER RADISHES

These are sown the last of July or in August and kept in cellar for Winter Chinese Rose Winter Radish

Skin smooth and bright, deep rose color; flesh white, crisp and pungent the roots grow 4 to 5 inches long and 2 inches thick. One of the most popular, best flavored and best keepers Pkt. 5c; oz. 9c; ¾ lb. 25c; lb. 65c.

Chinese White Winter

Popular large, long white, sort. Fine quality, keeps well. Roots 10 to 12 inches long and 2 to 3 inches through. Pkt. 5c; oz. 10c; ¼ lb. 25c.

Mixed Radish Seed

Above sorts mixed. Pull the early ones as they mature and let later sorts remain till ready. Oz. 8c; 1/4 lb. 20c 1b. 50c.

Cyclone **Seed Sower**



If you must smoke? Grow your own Tobacco.Seed 10c pkt.(Page 23)

We date our seed packages. They are printed long beforethey are filled. We print at once as many as we estimate will be needed for the entire year and of some varieties, get too many. All that is left of 1926 date will be filled in 1927 without changing the date. It does not mean that the seedsare old.

CANADIAN DUTY

Corn, Beet, Carrot, Turnip and Mangel Wurzel Beet Seed are Duty Free when mailed to Canada. On other seeds the duty is 25 per cent of cost, when in packages weighing less than 1 lb. We do not pay duty to Canada but you can send it to your Custom House when you are notified.

BLOOMSDALE SAVOY SPINACH

This sort is known also as Norfolk Savoy Leaved. It is a very early variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. It is hardy and grows rapidly to a suitable size for use, but runs to seed quickly in warm weather. Suitable for the home or market. Pkt. 4c; oz. 8c; 1/4 lb. 15c; lb. 45c; 3 lbs. or over 38c per lb. by mail.

ALL SEASONS THICK LEAVED SPINACH

This plant is small, with lustrous green leaves, which are short, troad, very thick, and of so creat substance that they lose less bulk cooking than any other. The plant forms a compact, dense rosette perfect in color and substance, and unequalled in flavor. Remains in fit condition to use longer than any other. Pkt. 5c; oz. 9c; 1/4 lb. 15c; lb. 45c; 3 lbs. or over 38c per lb. by mail.

King of Denmark Spinach

This new variety will eventually replace all others for spring planting, as it is very slow to go to seed, continuing to grow and hold its fine quality for weeks after all other sorts have gone to seed. It makes a very quick and low growth, producing an abundance of dark green leaves which are of large size and attractively crumpled. It is ready for use as soon as other varieties of spinach and the leaves hold up remarkably well after being cut.

The quality is excellent and we consider it one of the most valuable additions to the vegetable greens that has been made in recent years. It is nearly

twice the size of the others and equally as good quality as any. Pkt. 5c; oz. 10c; ½ lb. 25c; Pkt. 5c

BIG CROP

In the parts of Europe where Spinach is an important article of food "Big Crop" is recognized as one of the very best varieties. As the name implies it produces a large crop and the quality is equal to the best. We predict a large sale for it in a few years when its superior value becomes known. Pkt. 5c; oz. 12c; 1/4 lb. 28e; lb. 75c; 2 lbs. \$1.30.

VICTORIA SPINACH

An excellent variety, forming very large, exceedingly thick, very dark green leaves slightly crumpled in the center. The plant is large and compact. This variety becomes fit for use nearly as early as any, remaining much longer than most kinds. It is desirable for the market or home garden. Pkt. 4c; oz. 9c; ¼ lb. 15c; lb. 45c; 4 lbs. \$1.50 by mail.

New Triumph Spinach

Plants are of very compact, but prostrate growth. They are composed of many short-stemmed leaves, which are of much thicker and heavier texture than most other Spinach. They are heavily crumpled and most other Spinach. They are heavily crumpled and blistered, of dark green color, and do not wilt or run to seed as quickly as most other sorts, but will remain in good marketable condition a month. On account of its thick, firm leaves it retains its freshness during the hot summer months. It is the best variety to be sown in the spring and also continuously at intervals all summer, so that this delicious, healthful vegetable can be enjoyed, not only during the cool weather, but during the hot months as well. Pkt. 5c; oz. 10c; ½ 1b. 20c; lb. 5c; 2 lbs. for 90c.

New Zealand Spinach

Unlike true Spinach in type and in that it thrives during hot weather and in any soil rich or poor. The tender shoots are of good quality and may be cut throughout the summer. The and may be cut throughout the summer. The plant becomes very large and spreading. The leaves are comparatively smell, broad and pointed. Plant three or four seeds in hills two feet apart each way. Germination of the seed can be hastened by soaking in warm water twenty-four hours. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ½ lb. 22 cts; lb. 65 cts.; 4 lbs. \$2.00.



BLOOMSDALE SAVOY SPINACH



BIG CROP SPINACH

PARSLEY

Parsley is used for garnishing and seasoning soups, stews, meats, etc. Succeeds best in a mellow, light soil. Seeds slow to come up, often takes two or three weeks. Soaking seeds for an hour or two in warm water assists it to germinate quicker.

TRIPLE CURLED PARSLEY The best and handsomest Parsley for garnishing salads, etc. Color rich, deep green, beautifully curled. Pkt. 5c; oz. 9c; ¼ lb. 25c; lb. 75c.
TURNIP-ROOTED OR HAMBURG PARSLEY

The fleshy roots resemble a Parsnip, and is used for flavoring soups, stews, etc. Pkt. 5c; oz. 10c; 1/4 lb. 30c; lb. 90c.

HOTKAPS

Last year thousands of growers added to the value of their vine crops by using Germaco HOTKAPS. This remarkable invention consists of a scientifically constructed wax paper cone that you place over each plant. Thus they are miniature hot-houses that protect plants from frost, wind, rain, insects and ground crusting. HOTKAPS not only protect plants, but make them grow hardier and faster. Thus you get a greater crop production to market earlier for higher prices!

You can add to your next-year's profit with Hotkaps. They cost but a fraction over a penny each. One man can "set" 3000 Hotkaps per day. They not only bring you higher prices, but are a method of crop insurance—against the danger of the elements.

the elements. Prices per roll (1000 Hotkaps), \$11.50; (5000 Hotkaps), \$11.00 per 1000 by ex-

50 Hotkaps by mail, \$1.25. 100 Hotkaps by mail, 2.25. 200 Hotkaps by mail, 4.00.

Hotkaps are made heavier and stronger than last season and the price is slightly advanced.

(Page 24) Have you tried to raise early vegetables under Hotkaps?





Best Varieties of Squashes



Golden Summer Crookneck Squash

One of the best of the Summer Squashes. It is of dwarf, bushy habit and very productive. The skin is yellow. The shape is shown in the illustration. The flesh has a deep golden yellow color and of most agreeable flavor. This is, in fact, most highly esteemed of all the summer varieties. Pkt. 5c; 1 oz. 10c; ½ bb. 25c; 1 bb. 85c.

Golden Custard Squash

A valuable scalloped variety. The color is a golden yellow; it grows in bush form, is productive and of good quality. Pkt. 5c; 1 oz. 10c; 1/4 fb. 30c.

Table Oueen Squash

Fou will be pleased not only with the taste and cooking quality of this Squash, but you set so many from each seed planted, the vines being as vigorous and productive, that it may be plant a few in your garden. The fruits are a nice size to handle, 6-8 inches long and 4-6 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard. The color is dark green with sometimes a blotch of red at pointed end table Queen ripens in the fall. Pkt. 5c; 1 oz. 15c; ½ 1b. 45c. 1 1b. \$1.60.

HARD SHELL WARTY HUBBARD

This is an extra sweet, hard shelled strain of the popular old Hubbard. The large warts always indicate a good Squash. The hardest, best keeping, dryest and sweetest of all. Pkt. 5c; 1 oz. 12c; 1/4 lb. 40c; 1 lb. \$1.25

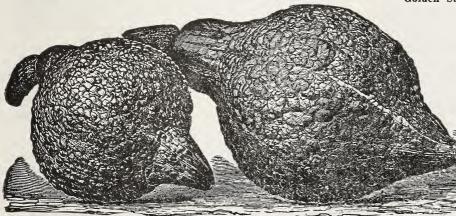


Golden Summer Crookneck

Improved Hubbard

The Standard Wints Squash The Grand Old Faver. ite One of the best win: ter Squashes; flesh bright orange yellow, fine grained very dry, sweet and rick flavored; keeps perfectly good throughout the win

Squash



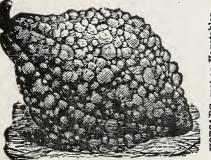
TRUE HUBBARD SQUASH-THE STANDARD WINTER SORT

Banana Squash

More Prolific and Better than Hubbard More Prolific and Better than Hubbard
This Squash is a heavy yielder and one of the best allpurpose variety ever grown. Can be used when quite young
and will keep splendidly for a Winter Squash. The color
is grayish-green, shell soft, so that it can be cut with a knife,
it grows from 18 to 30 inches long and 6 to 9 inches in diameter. It is very prolific, but a shy seeder. Flesh is of
high color, entirely free from stringiness or fibre. Cooks up
perfectly smooth and is of most delicious flavor. Yields well
and is of such superb table quality that many growers will
have no other for their own use. Matures rather late and
should be planted early if very large fruits are desired. Pkt.
10c; 1 oz. 18c; 1/4 lb. 50c; 1 lb. \$1.60.

Delicious Squash

A desirable, good keeping winter sort of delicious quality. Plesh dark orange, fine grained and sweet flavor. Fruit profuced freely and weighs 5 to 10 lbs. each.
Prolific, often producing 8 to 12 Squashes on a vine. Thick, is weet, dry, solid meat of the finest flavor. Pkt 5c; 1 oz. 12c; 1/4 lb. 35c.



HARD SHELL WARTY HUBBARD

makes ahead 00 of thilled for § HOTCAPS make 2 or 3 weeks aher protected. 100 o

ter; boils or bakes. Exceedingly dry and is esteemed by many to be as good baked as a sweet potato. Our stock is most carefully selected with regard to quality of the flesh and color and wartheness of the shell; but the latter peculiarities are largely determined by the soils in which the Squashes are raised. Pkt 5c; 1 oz. 10c; ½ 1b. 35c; 1 1b. \$1.20.

IMPROVED ORANGE MARROW

Maturing ten days sooner than the Boston Marrow. Skip orange colored. Flesh yellow, fine grained, thick, dry and sweet and keeps well. A fine autumn variety. Pkt. 5c; 1 eg. 10c; ¼ 1b. 25c; 1 1b. 80c.

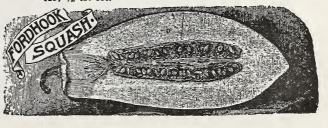
GOLDEN HIBRADD

GOLDEN HUBBARD

A form of the Hubbard similar to the green Hubbard. Preferred to the green Hubbard by some. Color a rich deep orange yellow on outside and similar to green Hubbard inside. Pkt. 5c; 1 oz. 8 c; ¼ fb. 35c; 1 fb. \$1.10.

FORDHOOK SQUASH

Productive variety with fruits 8 to 10 inches long, oblong in shape, smooth yellow skin. Flesh light yellow and of fine flavor. Can be used while young same as Summer Squash or used for pies like Pumpkins when ripe or fried same at Sweet Potatoes. Meat thick, seed cavity small. Pkt. 5c; 1 eg. 12c. 14 th 25c. 12c: 1/2 lb. 35c.



WHITE CURLED ENDIVE

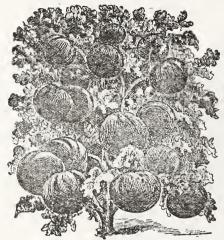
White Curled is a finely curled, beautiful variety with yellow leaf ribs; can be used without blanching. Pkt. 5c; 1 oz 10c; 1/4 lb. 35c; 1 lb. \$1.25.

Send money with order. C.O.D. costs 15c extra. A needless expense. (Page 25)

Earliana Tomato

Special Selected Strain

The Earliana has for several years been the andard extra early. Our grower has worked The Earliana has for several years been the standard extra early. Our grower has worked up a special strain of this, improving it in every possible way. Our strain of this first early sort is earlier and decidedly superior to much hat is sold as Sparks' Earliana, and the expreme earliness of its large, smooth fruits makes the avery desirable Tomato for market gardeners as well as desirable for the home gardeners. t a very desirable Tomato for market gardenses, as well as desirable for the home garden. The vines are small, but vigorous and productive. The fruits are scarlet, medium to large, tearly round and exceptionally smooth for so early a variety. The fruits are borne in clusthe crop ripens very early. Pkt. 5c; ½ oz. 14c; ex. 25c; ¼ lb. 90c; lb. \$3.00.



Deposit Big Dwarf

D.S.C. Enormous

The Giant of all Desirable Qualities A giant variety with fruit often 6 nches in diameter and yet of the very inest quality. Vines vigorous and productive, often giving a good crop when others fail. Color a rich, hand-tome red. Very firm fruit of the best quality. Large, handsome fruit of this size command a much better price than others in the market. Pkt. 5e; 4 oz. 15e; oz. 30e; 1/4 lb. \$1.00; lb. 13.75.

Alpha Pink Tomato

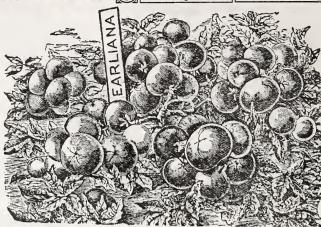
A purplish pink, main crop Tomato of the argest size. The vines are vigorous and very productive. The fruits are very solid, with expeptionally few seeds, fairly smooth and considered a very good quality, especially by those who prefer a Tomato quite free from acid. It s very desirable for slicing. Pkt. 5c; ½ oz. 15c; oz. 28c; ½ lb. \$1.00.

Greater Baltimore Tomato

A GREAT CANNER AND SHIPPER

A GREAT CANNER AND SHIPPER
Outyields all other Tomatoes by actual test.
This is now one of the greatest canning
Tomatoes grown. Fruit very large, smooth,
well-formed and deep. Extra firm, solid and
seavy, ripening up crop evenly to stem; free
from ridges, cracks and blight. It will yield
more than any other Tomato and is one of
the best shippers grown. Color beautiful, briltant red. Plants vigorous and compact, profucing enormous clusters of fruit. Tomatoes
fiten weigh 2 pounds each. 460 to 600 bushels
of fruit has been produced on one acre. Pkt.
4c; ½ oz. 15c; oz. 25c; ½ lb. 65c; lb. \$2.25.





BEEFSTEAK TOMATO

The name Beefsteak has been given to several Tomatoes, which are especially noted for a solid, meaty core and unusually large size. The Beefsteak Tomato possesses these good points—heavy, solid, fine flavored, meaty flesh, etc., and is, we think, one of the best varities grown. Virgorous grower, very productive and continues to produce large sized fruits until frost. Its luscious fruit is large to extra large very meaty and solid, with few seeds. Its color is a billiant shade of red and one of the most beautiful Tomatoes we have ever seen Foliage heavy, protecting the fruit from sunscald during late summer. Pkt. 10c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$3.25.

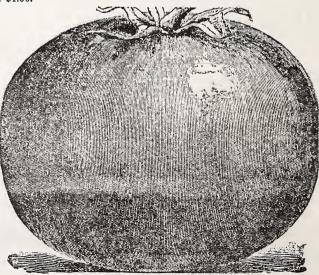
DEPOSIT BIG DWARF TOMATO

MAMMOTH TOMATOES ON DWARF ERECT VINES
This big fruited but erect-growing variety is one of the most important advances made in recent years in the line of Tomatoes, especial adapted to home gardens. Those who have attempted in this past to grow Ponderosa with its sprawling habit of vine may now have the same quality of fruit on strong, erect vines, requiring only one-fourth the space. The main stem or stalk grows about 20 to 24 inches high and is very stiffly erect. The fruits are immense making Big Dwarf by far the largest fruited erect-growing sort is cultivation. The color is a rich crimson tinged with purple, making it surprisingly attractive when exposed for sale. Pkt. 8c; ½ oz. 20c oz. 35c; ½ lb. \$1.25; lb. \$4.25 prepaid.

YELLOW PONDEROSA TOMATO

Similar to Ponderosa except in color which is a clear vellow. The

Similar to Ponderosa except in color which is a clear yellow. This giant Tomato is one of the best large yellow varieties. The fruiripens early and bears well until very late; very solid, almost seedless of good sub-acid flavor and of immense size, frequently weighing considerably more than 2 pounds. Somewhat scattered on the vine and a small percentage are rather rough. Pkt. 8c; ½ cz. 15c; cz. 30c. 1/4 lb. \$1.00.



GREATER BALTIMORE TOMATO.



EARLIBEL

Wonderful JOHN BAER **Tomato**

BEST EARLY TOMATO ON EARTH

This wonderful, large, beautiful, early Tomato has produced a crop in 30 days from well matured plants. It is of most perfect shape, of glistening, brilliant red color. Extra solid, heavy fruit and ripens up evenly. Plants produce 50 to 100 perfect Tomatos each (None created versions). up evenly. Plants produce 50 to 100 perfect Tomatoes each. (None cracked, un-even or rough.) The flavor is extra fine, mild and delicious. They are very even in size, weighing 6 to 7 ounces each, extremely solid with very few seeds and will stand shipping a long distance. Pkt. 8c; ½ oz. 15c; oz. 25c; ¼ lb. 90c; lb. \$3.00.

EARLIBEL Tomato

This improved variety is as early as Earliana and larger. It is a wonder compared to most sorts. Fruit large, 3 to 4 inches in diameter, smooth and solid, with few seeds. Never cracks, it is very hardy and productive, and vines are loaded with bright, glossy red fruit. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 85c; lb. \$3.25.

Gulf State Tomato

Although this variety was developed primarily to meet the demands of tomato growers, who ship to distant markets, its many excellent qualities make tomato growers, who ship to distant markets, its many excellent qualities make it also a very desirable sort for the home gardener or the growers for local markets. Fruits medium to large, round or globe-shaped, show but little depression about stem and are smooth and free from cracks. Color deep purplish pink ripening well about the stem. The skin is firm and the flesh solid. Unsurpassed by any as a shipping variety and one of the most desirable home or market garden sorts. A much improved variety of Early Detroit. Pkt. 10c; 3 pkts. 20c; oz. 30c; ½ lb. \$1.00; lb. \$3.50.

Golden Colossal Tomato

THE BEST BIG YELLOW TOMATO

As the name implies this is a mammoth yellow Tomato. Fine form, solid, meaty and of excellent flavor. These big yellow fellows receive admiration from all. Their great size, fine golden, glossy appearance and great weight, coupled with excellent quality, makes them favorites for home or market. Pkt. 10c; ½ oz. 18c; ½ oz. 30c; 1 oz. 50c; ¾ lb. \$1.85.

BURBANK TOMATO

Mr. Burbank considered this one of his great productions. We do not know that it is now grown to a great extent but it is well recommended where tried. Pkt. 10c; oz. 35c; ½ lb. \$1.25.

MARGLOBE Tomato

Its fine appearance, great productiveness, deep globe-shape and superb table qualities is giving it first place wherever it is known. Its spreading habit of growth enables it to bear large, perfect globe-shaped fruit in great abundance. In color it is a most beautiful scarlet, ripening well up to the stem. Marglobe is resistant to "nail-head rust." Ripens 10 to 12 days later than Earliana. Pkt. 10c; ½ oz. 25c; oz. 40c; ¼ lb. \$1.25; lb. \$4.00.

Albino or White Beauty Tomato

We have at last been able to propagate a white Tomato of good quality. The New White Beauty contains absolutely no acid and so will make Tomatoes agreeable to thousands of people who have heretofore avoided them on account of the acidity. White Beauty is ivory-white in color, showing no trace of red and the flesh is almost paper white. It grows about as large as Stone. Pkt. 15c; 3 pkts. 35c; oz. 60c; ½ lb. \$2.00.

LIVINGSTONS GLOBE Tomato

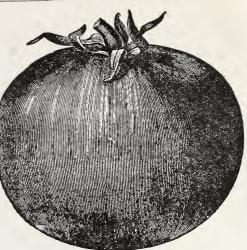
Its shape is notably distinct, being a perfect globe, thus rendering it possible to secure more slices from each fruit. Fruit large size, always smooth. Very firm fleshed, with few seeds, ripens evenly. Color a very fine glossy rose, tinged with purple. Flavor is extremely delicate and agreeable, and the plants are extremely productive, being loaded throughout the season. Pkt. 5c; ½ oz. 13c; oz. 25c; ¼ lb. 80c.

IMPROVED STONE

One of the largest and most solid, main crop or late bright red varieties. It is unsurpassed for slicing and canning. The vines are large, vigorous and very productive. The fruits are bright deep scarlet, oval and very deep, exceptionally smooth and uniform in size. Pkt. 5c; oz. 18c; ¼ lb. 60c; lb. \$1.85.

JUNE PINK Tomato

June Pink Tomato is often called Pink Earliana. Early as Earliana and an enormous bearer. The fruit is of medium size, uniform, smooth and excellent for shipping. Color is a bright, pleasing pink. Pkt. 5c; 02. 25c; 1/4 lb. 85c.



WONDERFUL JOHN BAER TOMATO.



MARGLOBE TOMATO

CHALKS EARLY JEWEL Tomato

A fine tomato, following closely the Earliana. Fruit uniformly large, solid and almost round. For a fine medium, early or main crop this is desirable. Immensely productive, handsome appearance and fine quality. Pkt. 5c; 1/2 oz. 14c; oz. 25c; 1/4 lb. 75c. 1h. 22 50 75c; lb. \$2.50.

PONDEROSA Tomato

A purplish pink, main crop Tomato of the largest size. The vines are vigorous and very productive. The fruits are very solid, with exceptionally few seeds, fairly smooth and considered of very good quality, especially by those who prefer a Tomato quite free from acid. It is very desirable for slicing. Pkt. 8c; 2 Pkts. 15c; ½ oz. 20c; oz. 35c; ¼ lb. \$1.25.

BONNIE BEST

Earlier than Chalk's Early Jewel. A vigorous grower, enormously prolific. Color is intense scarlet. Shape is perfectand remarkably uniform in size. Ripens evenly to the stem without crack or black spot. Very productive and a fine shipper, being even in size. Pkt. 5c; ½ oz. 12c; oz. 20c; ¼ lb. 75c; lb. \$2.50.

Crimson Cushion

Crimson Cushion is a scarlet "sport" from Ponderosa, and resembles the original stock in nearly all respects, but the color is brilliant crimson-scarlet. It bears a prodigious crop of perfectly shaped fruits of enormous size that ripen clear to the stem, fectly shaped truits of enormous size that ripen clear to the stem, while its rich color is sustained throughout the entire fruit. It ripens a few fruits immediately after the very early sorts, and from then right up to frost it yields a constant supply of massive, luscious fruits. These are always extremely solid, and remain so after cooking. In flavor it is appetizing and delicious. Pkt. 10c; 3 pkts. 25c; oz. 65c; ¼ lb. \$2.25.

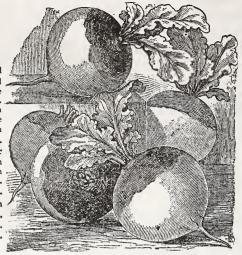
SMALL Tomatoes

If you like the small fruiting sorts for preserves, etc., order Cherries, Pears and Plums Mixed at 5c a pkt. We do not have these separate.

Summer & Ruta Baga TURNIPS for Table & Stock

Strap Leaf **Purple Top** Turnip

A very early strap leaved variety, very extensively used for the table. The leaves are The leaves are few, entire, upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about 21/2 inches in diameter, but can be grown much larger for stock feeding. This sort is also known as Early Red Top, Strap Leaved. Sown broadcast in July among Corn, Potatoes, etc., ,gives a good crop. Pkt. 5c; oz. 9c; 1/4 lb. 15c; lb. 55c: 3 lbs. or over, 50c a lb.



PURPLE TOP WHITE GLOBE



EARLY SNOWBALL TURNIP



STRAP LEAF PURPLE TOP

Early Snowball Turnip

This globe-shaped, white-skinned early Turnip is large, smooth and hand-some; flesh white and of mild flavor, an excellent winter keeper, maturing its crop in about 65 days. Pkt. 4c; oz. 9c; 1/4 lb. 18c; lb. 60c; 3 lbs. or over 50c per lb. by mail.

Pretowski Turnip

This is a distinct variety of early maturity. The roots are flat, medium size. Skin is a rich, orange yellow, very smooth. The firm flesh is fine grained, crisp and of fine flavor. For table use it is unapproached. Very popular when known to use before the Ruta Bagas are matured. Pkt. 5c; ez. 10c; 1/4 lb. 25c; lb. 65c.

Purple Top White Globe Turnip

This excellent table variety is globular in shape, of good size and very attractive appearance. The flesh is white, fine grained and tender. The roots when in best condition for the table are about 3 inches in diameter, but can be grown much larger for stock feeding. This sort keeps well for so early a variety and is one of the best for home use and is a fine market sort. Pkt. 5c; oz. 9c; ¼ lb. 18c; lb. 55c; 3 lbs. or over 50c a lb.

Long White Cowhorn Turnip

A large, long Turnip extensively grown for stock feeding, etc. Good quality and yields large crops. The variety is of very rapid growth and well adapted for fall and early winter use. Pkt. 5c; oz. 9c; 1/4 lb. 15c; lb. 50c;

D.S.C. Purple Top Ruta Baga

Large, Globe Shaped, Yellow Fleshed Ruta Baga

A large, handsome globe shaped sort, with rich, yellow flesh. The top skin is purple, the bottom white. It is one of the best and smoothest growers, making a large bulb, which sells well and keeps in good condition all winter. Pkt. 5c; oz. 9c; ½ lb. 20c; lb. 60c; 3 lbs. for \$1.50 by mail.

Bangholm Ruta Baga

This variety is the most largely grown of all Ruta Bagas or winter Turnips in Denmark. The most productive, yielding more to the acre than any variety we have tested. The lower half of the root is yellow, gradually shading to a violet toward the top. The roots are better keeping than most sorts. The flesh is of a beautiful yellow color, of the choicest quality, full of nourishment. Excellent for table use and stock feeding. Matures in 95 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c.

Golden Neckless Ruta Baga

Golden Neckless is considered by those who have grown it to be one of the best all around Ruta Bagas. It is the surest to bottom quickly and is the best table quality of any. Bulbs white on outside and a rich yellow inside. Grows to a good size, smooth, sure to produce good crop and of finest quality. Pkt. 5c; cz. 10c; ¼ lb. 25c; lb. 70c.

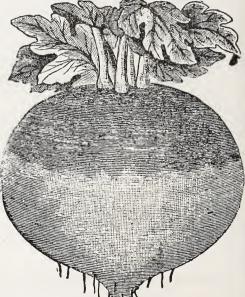
White Sweet Swede or Sweet German

An excellent keeper and very desirable either for the table or for stock. The tops are small. The roots are very large, nearly globe shaped or somewhat top shaped with small neck; color white with a shade of green or bronze at the top. The flesh is white, very firm and sweet. Pkt. 5c; oz. 9c; 2 ozs. 15c; 1/4 lb. 22c; lb. 60c; 3 lbs. or over 50c lb.

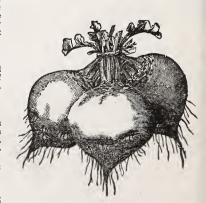
Southern Prize Turnip
Tops extensively used in South for greens, salads and forage. Pkt. 5c; oz. 10c; 1/4 lb. 22c; lb. 60c.

Shogion Turnip

Round and very large. It is the next in size of "Sakurajima" white and smooth, very sweet, one of the remarkable sort for cooking use. Main crop sow in July and will mautre in September. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.



GOLDEN NECKLESS RUTA BAGA



D.S.C Purple Top Ruta Baga

(Page 28) Turnip prices are good next summer when you sow seed.



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LAWN GRASS

We have prepared a good mixture of grasses suitable for a fine, rich, smooth lawn. These are made up largely of fine grasses that are very hardy. ½pt. 10c; qt. 35c; 3 qts. 75c; 7 qts. \$1.50; 15 qts. \$3.00 by mail.

Sow plenty of seed so it will be thick. Seven quarts is mone too much for a large lawn.

TIMOTHY

One of the best known and most extensively grown of all grasses for hay. If seeded with Clover it makes the best possible meadow when the Clover dies out. 1/4 lb. 10c; lb. 28c; 2 lbs. 50c; 5 lbs. \$1.00.

WHITE CLOVER

The dwarf spreading or creeping variety with white, sweet-scented blossoms. This is very desirable for lawns; also very valuable for pasture. 1/4 lb. 25c; lb. 85c; 2 lbs. \$1.50 by mail.

RED TOP GRASS-CLEAN SEED

One of the best known and hardiest Grasses for pastures, Makes fine lawns. 1/4 lb. 15c; lb. 45c.

One of the very richest in food values, doing away with necessity of purchasing so much commercial feed. Alfalfa often yields 3 to 5 tons per acre at one cutting and can be cut 2 to 4 times during the season; enriches the soil. Fine for dairy cows which produce milk. 1/4 lb. 20c; lb. 50c; 2 lbs. 90c; 5 lbs. \$2.00.

The most desirable sorts for seasoning, flavoring, medicinal use, etc.

4c a pkt.-3 pkts. 10c.

Anise-For cordials, garnishing and seasoning. Oz. 15c.

Balm-For balm tea, etc., fragrant. Oz. 25c. Caraway-Flavoring cookies, pastry. Oz. 10c. Coriander-Used to flavor confectionery. Oz.

10c. Dill-Used for condiment and pickles. Oz. 10c; 1/4 lb. 35c. Horehound-For coughs and colds. Oz. 40c. Sage-Seasoning, dressing, sage tea. Oz. 25c; 1/4 lb. 75c.

Sweet Basil-Seasoning soups, stews. Lavender-Perfume, seasoning, medicinal. Oz. 25c.

Rosemary-Leaves used to flavor meat and soups and for medicinal drinks. Blossoms used for toilet water.

GRIMM'S ALFALFA

On account of its superior hardiness this variety is particularly recommended for growing in northern latitudes as its distinctive characteristic is its ability to withstand the rigor of the hardest winter. It possesses a fibrous branching root system and the plants are of spreading habit. 1/4. lb. 25c; lb. 75c; 3 lbs. for \$2.00.

DWARF ESSEX RAPE

Affords ercellent pasturage for hogs and sheep late in the season. All stock does well when fed Rape. Can be sowne in spring or as late as July. 1 oz. 6c; 1/4 lb. 15c; 1 lb. 35c; 3 lbs. 85c; 6 lbs. for \$1.60.

ALSIKE CLOVER
Hardiest and best clover for low, moist soils. 1/4 lb. 15c; 1 Ib. 40c; 3 lbs. \$1.10.

Tobacco Connecticut. Pkt. 10c; ez. 85c.

Narcissus Bulbs--For Fall of 1929

We are growing a fine lot of Narcissus Bulbs which we send out in September, October or November.

Poeticus Oronatus. The "Coets Narcissus." Lemon yel-

low with red cap. 4 for 25c; 60c doz.

Bicolor—Lemon and Orange. 4 for 30c; 75c doz.

Victoria-Best and earliest bloomer. Cream with a long large golden yellow trumpet. 3 for 25c; 85c doz; \$6.00 per

Mixed Hardy Narcissus. Several fine sorts. 4 for 25c; 65c doz.



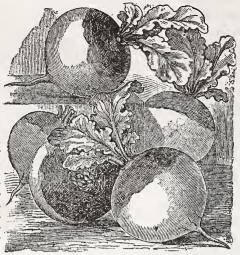
Saffron Annual-Flowers used for coloring, flavoring and cosmetic powder called rouge.

Summer Savory—Seasoning and flavoring. Oz. 15c. Sweet Fennell—Leaves used in sauces. Oz. 22c. Sweet Marjoram—Leaves used for seasoning. Oz. 2 Thyme—For seasoning meats, headache. Oz. 25c. Wormwood—For medicinal purposes. Oz. 25c. Mixed Herb Seed—All above, ½ oz. 15c; oz. 25c.

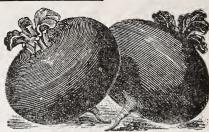
Summer & Ruta Baga TURNIPS for Table & Stock

Strap Leaf Purple Top Turnip

A very early strap leaved variety, very extensively used for the table. The leaves are few, entire, upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about 2½ inches in diameter, but can be grown much larger for stock feeding. This sort is also known as Early Red Top, Strap Leaved. Sown broadcast in July among Corn, Potatoes, etc., gives a good crop. Pkt. 5c; oz. 9c; ½ lb. 15c; lb. 55c; 3 lbs. or over, 50c a lb.



PURPLE TOP WHITE GLOBE



EARLY SNOWBALL TURNIP



STRAP LEAF PURPLE TOP.

Early Snowball Turnip

This globe-shaped, white-skinned early Turnip is large, smooth and handsome; flesh white and of mild flavor, an excellent winter keeper, maturing its crop in about 65 days. Pkt. 4c; oz. 9c; 1/4 lb. 18c; lb. 60c; 3 lbs. or over the per lb. by mail.

Pretowski Turnip

This is a distinct variety of early maturity. The roots are flat, medium size. Skin is a rich, orange yellow, very smooth. The firm flesh is fine grained, crisp and of fine flavor. For table use it is unapproached. Very popular when known to use before the Ruta Bagas are matured. Pkt. 5c; 6z. 10c; 1/4 lb. 25c; lb. 65c.

Purple Top White Globe Turnip

This excellent table variety is globular in shape, of good size and very attractive appearance. The flesh is white, fine grained and tender. The roots when in best condition for the table are about 3 inches in diameter, but can be grown much larger for stock feeding. This sort keeps well for so carly a variety and is one of the best for home use and is a fine market sort. Pkt. 5c; oz. 9c; 1/4 lb. 18c; lb. 55c; 3 lbs. or over 50c a lb.

Long White Cowhorn Turnip

A large, long Turnip extensively grown for stock feeding, etc. Good quality and yields large crops. The variety is of very rapid growth and well adapted for fall and early winter use. Pkt. 5c; oz. 9c; 1/4 lb. 15c; lb. 50c; 1/8 lbs. for \$1.35.

D.S.C, Purple Top Ruta Baga

Large, Globe Shaped, Yellow Fleshed Ruta Baga

A large, handsome globe shaped sort, with rich, yellow flesh. The top skin is purple, the bottom white. It is one of the best and smoothest growers, making a large bulb, which sells well and keeps in good condition all winter. Pkt. 5c; oz. 9c; ½ lb. 20c; lb. 60c; 3 lbs. for \$1.50 by mail.

Bangholm Ruta Baga

This variety is the most largely grown of all Ruta Bagas or winter Turnips in Denmark. The most productive, yielding more to the acre than any variety we have tested. The lower half of the root is yellow, gradually shading to a violet toward the top. The roots are better keeping than most sorts. The flesh is of a beautiful yellow color, of the choicest quality, full of nourishment. Excellent for table use and stock feeding. Matures in 95 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 65c.

Golden Neckless Ruta Baga

Golden Neckless is considered by those who have grown it to be one of the best all around Ruta Bagas. It is the surest to bottom quickly and is the best table quality of any. Bulbs white on outside and a rich yellow inside. Grows to a good size, smooth, sure to produce good crop and of finest quality. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 70c.

White Sweet Swede or Sweet German

An excellent keeper and very desirable either for the table or for stock. The tops are small. The roots are very large, nearly globe shaped or somewhat top shaped with small neck; color white with a shade of green or bronze at the top. The flesh is white, very firm and sweet. Pkt. 5c; oz. 9c; 2 ozs. 15c; ¼ lb. 22c; lb. 60c; 3 lbs. or over 50c lb.

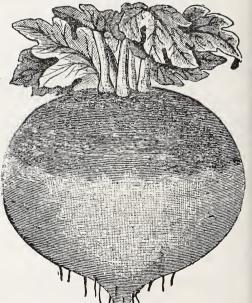
Southern Prize Turnip

Tops extensively used in South for greens, salads and forage. Pkt. 5c; oz. 10c;

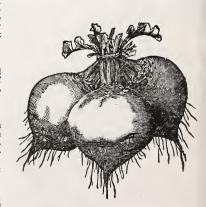
1/4 lb. 22c; lb. 60c.

Shogion Turnip

Round and very large. It is the next in size of "Sakurajima" white and smooth, very sweet, one of the remarkable sort for cooking use. Main crop sow in July and will mautre in September. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.25.



GOLDEN NECKLESS RUTA BAGA



D.S.C Purple Top Ruta Baga

(Page 28) Turnip prices are good next summer when you sow seed.



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On account of its superior hardiness this variety is parof account of its superior naturalists this variety is particularly recommended for growing in northern latitudes as its distinctive characteristic is its ability to withstand the rigor of the hardest winter. It possesses a fibrous branching root system and the plants are of spreading habit. 1/4 lb. 25c; lb. 75c; 3 lbs. for \$2.00.

DWARF ESSEX RAPE

Affords ercellent pasturage for hogs and sheep late in the season. All stock does well when fed Rape. Can be sowne in spring or as late as July. 1 oz. 6c; 1/4 lb. 15c; 1 lb. 35c; 3 lbs. 85c; 6 lbs. for \$1.60.

ALSIKE CLOVER
Hardiest and best clover for low, moist soils. 1/4 lb. 15c;

1 lb. 40c; 3 lbs. \$1.10. Tobacco Connecticut. Pkt. 10c; oz. 35c.

Narcissus Bulbs--For Fall of 1929

We are growing a fine lot of Narcissus Bulbs which we

send out in September, October or November.

Poeticus Oronatus. The "Coets Narcissus." Lem
low with red cap. 4 for 25c; 60c doz.

Bicolor—Lemon and Orange. 4 for 30c; 75c doz. Lemon yel-

Victoria-Best and earliest bloomer. Cream with a long large golden yellow trumpet. 3 for 25c; 85c doz; \$6.00 per

Mixed Hardy Narcissus. Several fine sorts. 4 for 25c; 65c doz.



Saffron Annual-Flowers used for coloring, flavoring and

Saffron Annual—Florida cosmetic powder called rouge. Summer Savory—Seasoning and flavoring. .Oz. 15c. netic powder called rouge.

Summer Savory-Seasoning and flavoring. Oz. 15c.

Sweet Fennell—Leaves used in sauces. Oz. 22c.

Sweet Marjoram—Leaves used for seasoning. Oz. 26c.

Thyme—For seasoning meats, headache. Oz. 25c.

Wormwood—For medicinal purposes. Oz. 25c.

Mixed Herb Seed—All above, ½ oz. 15c; oz. 25c.

MISCELLANEOUS PLANTS FOR THE HOUSE AND GARDEN



Baby Tears--(Helxine) - 40c ea.
(Irish Moss) Compact and dense growing with miniature, moss-like leaves. Of partially creeping or drooping tendency, which adds much to its attractiveness. Fine for shaded window boxes; grows easily under living room conditions. 40c ea.

Christmas Red Begonia

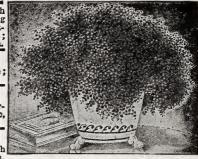
Foliage rich, glossy green shaded deep bronze; cherry red flowers, 30c each.

Large Flowering Cannas

Orchid-like blooms from June until frost; gor-geous tropical like foliage. 30c each, 3 for 85c, dozen \$2.88.

Chinese Lantern Plant

(Physalis) Orange-scarlet, lantern-like fruit, which when cut makes a novel indoor winter decoration. 32c each.



Baby Tears (Helxine)



Hardy Begonia

Evansiana) One of our best touse and garden plants. Rapid lealthy grower; very profuse loomer with beautiful foliage and clusters of pink flowers.

Re-establishes itself in the pring from root tubers. 45c each. •ach.

Trailing Vinca
Variegated Periwinkle) Beauti-'ul, trailing vine; leaves glossy green broadly margined creamy white; flowers blue. 22c, 45c and 60c each.



Strawberry Geranium

Strawberry Geranium

Saxafaga Sarmentosa) Ex-eedingly rare and beautiful. Leaves striped freely with silver, pands; blooms white and of creat beauty. Adapted for hang-ng baskets, vases, etc. 26c each.

Asparagus Plumosus

Lace Fern)-Bright green fronds gracefully arched and as finely woven as the finest silken mesh. Cheir lasting quality, when cut, s remarkable, as they will often retain their freshness for weeks.



Blue Lily-of-the-Nile

(Agapanthus) Bright evergreen foliage spreading three to four and surmounted with spikes of bright blue flowers, which remain in bloom for a long period. Splendid tub plant for indoor or outdoor decoration. 30c each, larger plants 45c and 60c.

Bedding Asters

Large chrysanthemum-like flowers. Red, lavender, pink, purple and white. 15c each, \$1.70 per dozen.

Boston Ivy

(Ampelopsis Veitchii) Popular, hardy, climbing, self-clinging vine for covering brick or stone walls, trees, etc. Foliage deep green. 35c, 75c and \$1.00.



Tritoma

(Red Hot Poker Plant) Gigantic flower spikes of rich orange-scarlet shading to salmon ros 35c and 60c each.

Wandering Jew

Beautiful variegated foliage. Splendid for hanging baskets, porch boxes, etc. 20c each, 3 for 50c.



Bedding Verbenas

Violets Double

Double Violets

Bold, fine flowers, very fragrant and free blooming. This is the favorite double or dark blue Violet that you see in florists' windows. 28c each, 3 for 80c, \$2.60 per dozen.

Hardy Carnation Crimson King

No better hardy garden peren-nial to be had. Rich crimson flowers. Blooms in June and July, height fifteen to twenty inches. 40c each.

Venus Begonia

A new begonia distinctly different. Glossy green, deeply cut leaves. Blooms freely. 40c and 75c each.

Bedding Verbenas

One of the most desirable bedding plants. Colors and shades of flowers are almost without limit; they come in many shades of pink, crimson, blue and white, some with eyes of different color and some striped. Also used as pot plant and in vases and window boxes. 22c each 3 for 63c, \$2.10 doz.



Hardy Carnation

Giant White Moonflower

(Ipomea Maxima) Glisten-ing white blooms produced in wonderful profusion.
Rapid grower; unequalled
for porch and lattice shading. 26c each, 3 for 74c.

Dahlias

Unnamed varieties for those who want Dahlias in quantity and care little for green, shiny foliage. One names. All types, mixed colors, strong roots. 30c the most satisfactory each, 3 for 85c, doz. \$2.88.\$1.00 and \$1.50 each.

RoyalPurplePlant

(Strobilanthes Dyeranus) Beautiful, glistening, red-dish-purple iridescent leaves. 28c each.

Christmas Cactus

Cigar Plant
(Cuphea Ignea) Scarlet, pendulous flowers, neat, compact habit. Never out of flower. 25e each.

Clark Plant

Long, drooping flowers of flowers of crimson scarlet borne in great profusion. Stems branching and hanging in bunches. Grows and blooms with greatest ease. 45c each.

Rubber Plant



Christmas Cactus







New Everblooming "Monthly" Rose, Columbia

Roses That Bloom All Summer

One-year 30c; two-year 75c.
COLUMBIA—Peach blow pink.
Perfect foliage.
WHITE COCHET—Silvery white with porcelain shadings.
CRUSADER—Deep rich velvety

SUNBURST-Rich yellow, with orange center.

Hardy June BLOOMING ROSES

One-year 30c ea.; 2-yr. 70c ea. WHITE AMERICAN BEAUTY — Best pure white rose we have. AUL NEYRON—Rose pink. PAUL NEYRON—Rose pink.
PRINCE CAMILLE DE ROHAN
—Dark velvety crimson.
J. B. CLARKE—Scarlet, shaded crimson maron

erimson' maroon.

SPECIAL—One each of 4 Hardy June Roses, 1-year, \$1.10; 2-year, \$1.56.

ETOILE DE FRANCE-Velvet Crimson. OPHELIA—Salmon-flesh, shaded with rose.

SPECIAL OFFER — One each othe above 1-yr. \$1.60; 2-yr \$3.95.

Hardy Climbing Roses One year, 30c; two year, 70c

CLIMBING AMERICAN BEAUTY -- Dark Crimson.

BLUE RAMBLER—Metallic blue DOROTHY PERKINS—Shell pink PAUL'S SCARLET CLIMBER-Flowers large double scarlet.

SPECIAL OFFER—One each of 4 Hardy Climbers. 1-yr., \$1.10: 2-yr., \$1.56.

Carnations

#ATCHLESS - White clove scented 30c. 80H. 30c each. ENCHANTRESS SU-PREME — Salmon pink 30c each.
AIETY - Glossy
white, delicately penciled scarlet 30e for \$1.00.

American Wonder Lemon

Fruit often weighs er 3 lbs. Deliciously Tagrant blossoms. 35c.



Beefsteak Begonia

Hardy Carnations 35c ea.; 3 for \$1.00; 12 for \$3 36

HER MAJESTY - New double white.
ABBOTSFORD — Rose red, dark center. ELSIE — Bright Rose

Maroon center.

Hardy Garden Primrose

Easily grown. Strong, sturdy habit. Flowers from purest white, yellow and orange to the richest crimson. Price, 30c ea.;

Fancy Ostrich Plume Chrysanthemum

30c each; one each of the four varieties \$1.00.
M. FROMONT—Red Ostrich Plume. —Pure white.

LOUIS BOEHMER—
Lavender pink.
PEARL OF LYONNAISE
—Golden-yellow.

Special — 12 Hardy Old Fashioned Chrysanthe-mums \$3.25.



· Chrys. L'Enfant



Begonta, King of Rex.

Giant Rex Begonia

Begonia King of Rex-Has rich metalic foliage Col Wonderful Beliotrope Foliage ors, blending from bright and flowers are doubled Fragrant green, silver and orange to a purple blossoms 28c ea.; 3 10c. bright plum color. Mammoth leaves 45c each.



Pink Oleander

Beefsteak Begonia

(Feastii.) Low, spreading, with circular leaves, red beneath, and dark glossy green above. 35c each; 3 for \$1.00. Large plants, 50c ea.

Chinese Velvet Plant Leaves and stems are entirely covered with purple hairs Shining, glistening. Many colors. 40c each.

Masterpiece Pansies (Mixed all colors.) Petals crimpled, curled and ruffled. three inches across. 6 for 40c; 75c doz.

Watermelon Begonia (Peperoriegata.) Varie gated white and green, waxy-like-frosted silver 30e ea.; 3 for 85c.

Heliotrope Midnight

and Fruiting Orange

FLOWERING AND FRUITING ORANGE—A true orange. De-liciously fragrant white blossoms. 30c each; 60c Very sweet fruit. 30c each; 6 each; larger plants \$1.00 each.

Best Fuchsias

Price, 30e ea.; 3 for 85c 12 for \$2.88.

FUCHSIA MONS THIBAU -Single, Rose-vermilion

EDMOND ABOUT - Semi white corolla double, white deep pink petals.

WHITE GIANT — Reddisa crimson, corolla white.

PURPLE PRINCE - Dou ble: corolla blue.

SPECIAL OFFER—One each of the above 4 Fuchsias \$1.12.

Water Hyacinth

Flowers resemble in form spike of rose. Grows it water. Price 36c each.

Pink Wax Plant

(Mesembryanthemum.)-Free flowering, bushy wax-like appearance Pink flow-ers 26c, 3 for 74c

Royal Purple Plant

(Strebilanthes Dyeranus) -Of brilliant and exquisite coloring. 350 each; 3 for

Skeleton Leaved Geranium

Most popular scented Gerantum. Leaves deeply cut. Flowers cerise. 30c each; 3 for 85c.

Popular Oleanders

Dark Rich green foliage. Fine for tub or box culture. Varieties, Pink, white, dark red and yellow. 40c each.

Hardy Honeysuckles

EVERGREEN Sweet-Scent-ed Flowers, white chang-ing to yellow. Fragrant. 25c ea.; 3 for 72c. Larger size 50c; 3 for \$1.43.

GOLDEN LEAVED. Same as above with beautiful yellow leaves. 25c ea.; 3 for 72c. Larger size 50c ea.; 3 for \$1.43.

SCARLET TRUMPET, or CORAL. Climbing vari-ety. Leaves oval and ob-long. Flowers scarlet. 25c ea.; 3 for 72c. Larger size 50c ea.; 3 for \$1.43.

Hibiscus

Peachblow

Double; clear pink. A fine pot plant. 35c each; 3 for \$1.00.



Canadian customers ordering plants and bulbs must first write to Dept. of Agriculture, Ottawa, Canada and secure a permit to have plants sent to them. (Page 31)



Everblooming White Calla White Calla Lilv

(Calla Godfrey.) Pure white flowers of unusual size. 30c

Lily of the Valley

The sweetest and loveliest apring blooming plant. 18c ea.; 3 for 52c; 12 for \$1.73.

Parrot's Feather Wonderful drooping water ant. Delicate feathery folice. 35c ea.; 3 for \$1.00. olant. age.

Resurrection Plant (Rose of Jerico.) Apparently dried and dead. When aturated forms expanded fern-like leaves. 20c ea.

CHOICE FERNS

Price 35c ea. Larger size 75c; extra large, \$1.25. COMPACTA-Ostrich Plume. Fronds often over 8 in. wide.

BOSTON—Long drooping fronds.
ROOSEVELT—Dense massive fronds. Erect

growth.

LACE FERN (Asparagus Plumosus.) Fronds bright green, gracefully arched. Lasting quality when cut. 30c ea.; 3 for 85c. Larger plants, 60c. SHAKING FERN (Pteris Tremula.) Foliage, large, very graceful. Fine for house culture. 40c each; 3 for \$1.14.

MOSS FERN—Beautiful upright growing Moss, numerous feathery stems. 30c ea.; 3 for 85c.

WANDERING JEW. Foliage variegated purple and scarlet. Rapid grower. 24c ea.; 3 for 68c.

WHITE CLEMATIS (Paniculata). Foliage green.
Flowers creamy-white, fragrant. Excellent for
trellises, etc. 25c ea.; 3 for 72c. 2-yr., 40c; 3 green.



(Pelargonium) EASTER GREETING. Fierv

(Pelargonium) EASIER GREETING. Fiery amaranth red, petals being marked with dark brown spot in center. 45c ea.; 3 for \$1.28.

BRAZILIAN PLUME PLANT. Rapid grower. Shoots tipped with beautiful pink plume-like flowers. Reddish foliage. 30c ea.; 3 for 85c. NIGHT BLOOMING JASMINE. (Cestrum Par-

qui.) Fohage deep green. Blooms very fragrant at night 30c ea.; 3 for 85c.

SINGLE PETUNIAS. Very popular on account of their richness of coloring, duration of bloom and ease of culture. Mixed colors. 22c ea.; 3 for 63c; \$2.10 per dozen.



Exhibition Chrysanthemums

Price, any variety, 30c ea.; 3 for 85c. One each of the 4 varieties, \$1.08.
RED OSTRICH PLUME. Rich red flowers

heavily plumed.

IVORY. A fine white.

YELLOW OSTRICH PLUME. A rich yellow

color.

OPAL. Lavender pink.

HARDY SWEET PEA. Similar to regular Sweet Peas but hardy. We offer CRIMSON KING WHITE PEARL and PINK PEARL. 50c ea.

WHITE PEARL and PINK PEARL, OUR CLASSIC BEGONIA ARGENTEA GUTTATA. Purple with cilver markings. White flowers. 30c each.



Double Pink Geranium

Brilliant Flowered Geraniums

FIREBALL-Largest dark-red Geranium grown. 28c ea.

EAN VIAUD—Rosy-pink blooms.
grower. 28c ea.

A FAVORITE—Bushy plants,

white. 28c ea.

MRS. LAWRENCE-Satiny-salmon pink. 28c

each.
CARDINAL—Dazzling scarlet. 28c ea.
FRANCES WILLARD—Exquisite shade of pearl-pink. 28c ea.
GOLDEN TRI-COLOR—Leaves bronze zone belted. Crimson flowers edged golden-yel-

beitted. Crimson flowers eagen goned-yellow, 35c ea.

SILVER-LEAVED S. A. NUTT—The most beautiful silver-leaved variety, 40c ea.

HAPPY THOUGHT GERANIUM—Foliage green with creamy white center. Flowers searlet, 20c ae. scarlet. 30c ea.



Umbrella Plant

Weeping

Lantana In continuous bloom. Flowers violet - pink. 28c violet - pink. ea.; 3 for 80c.

Forms stems feet high, sur-mounted with a whorl of leaves Grows luxuriantly in water. 24c ea.; 3 for 68c.

Weeping Lantana

SNAPDRAGON

A fine cut-flower for decorating. Colors White, Red, Pink, Bronze. Price, 24c ea.; 3 for 68c.

TRAILING VELVET PLANT

Very popular on account of its brilliant and exquisite coloring. 24c ea.; 3 for 68c.

FIRE CRACKER PLANT

Of graceful growth. Flowers coral-red. 26c.

Snake Plant

An ideal house plant with thick dark green sword - like leaves striped with white. 35c ea. Larger plants, 65c each.

Trailing Vinca

(Variegated Periwin-(Variegated Fernalisher) Variegated trailing vine. Flowers blue. 20c ea.; 3 for 57c. Large plants, 50c ea.; 3 for \$1.43.

Christmas Cactus

Early flowering. Crimson - scarlet with long drooping flowers. 45c ea.; 3 for \$1.28.

Little Gem Feverfew

Of great value for cut flowers. Large corresponds flowers of pure white. 24c ea.; 3 for 68c.



Snake Plant

Sweet-Scented Geranium

Price 28c ea.; 3 for 80c; 12 for \$2.69. &ALM—Strong fragrance. Lilac flowers. LADY MARY—Cerise, blotched crimson. CUT-LEAF-ROSE—Very fragrant leaves.

Ivy-Leaved Geranium

A trailing Geranium with extra large flowers. Colors red, white, pink. 30c. I ea. of the three colors, 61c.

Coleus Trailing Queen

Leaves cherry-red, bordered deep maroon. 22c ea.; 3 for 63c.



Porch Hydrangea



HYDRANGEAS

For the Porch, Lawn and Garden.

BOUQUET ROSE—Deep rosy-amber turning to a bright red. 32c ea.; 3 for 90c

LA FRANCE-Flowers fringed delicate MAD.

rose. 30c ea.

AD. MOULLERE—Purest white with rosy-carmine eye. 30c ea.

CROWN OF THORNS — (Euphorbia Splendens.) Foliage bright green. Flowers beautiful coral-pink. 28c ea.; 3 for 80c. Larger plants, 50c.

BRUGMANSIA — (Angel's Trumpet.)
Large leaves with trumpet-shaped flowers. 42c ea.; 3 for \$1.20.

BACTERIA, PLANT FOOD, ETC.

TWO GOOD BOOKS

Book on Gladiolas. Instructions for culture, care, etc, price A \$1.00.

Book on Shrubs. Full instructions for propagating and growing. Price \$1.00.

Shogion Turnip

Round and very large. It is the next in size of "Sakura-jima" white and smooth very sweet, one of the remarkable sort for cooking use. Main crop sow in July and will mature in September. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.25.

SEMESAN--50c. by Express

Semesan is the only organic mercury disinfectant which can be applied in either the liquid or convenient dust form. It prevents or controls a most diversified variety of diseases borne by seeds, seed pieces, bulbs, plants and grafts, as well as many of those which infest the soil.

Grow New Potatoes

from Hybridized "Seed Ball" Seeds. No product so interesting—none may be of such value. There's money in it, and fun galore. The result will be amazingly diversified—potatoes of all colors, shapes, and sizes, 50 or more distinct varieties. One may make your fortune. Order now. This may be your last chance. Packet, with directions 15c. 4 for 50c. 10—\$1.00.

FARM O GERM

A SEED AND SOIL INOCULANT For Bigger Crops-Better Soil

For Bigger Crops—Better Soil

Every time you plant any kind of field or garden
peas, beans, clover, peanuts, vetch or alfalfa, inoculate
the seed with these cultures of nitrogen. Unless your
soil is unfavorable, having the proper bacteria on your
seed often means an increase of 50 per cent to 100 per
cent in the crop yield, an even stand, and great numbers of nodules on roots which deposit in your soil
nitrogen fertilizer (nitrates) worth \$20 to \$30 an acre
as fertilizer for grain, cotton, tobacco, fruit or other
crops grown on the land afterwards.

-inexpensive-easy to use.

Not only is it important that you inoculate your seed, but it is just as important that you use a thoroughly reliable inoculant. Pour on the seed and plant in the usual way—directions on each container.

When you order, please state variety of seed you wish to treat. We have always fresh stock for: Alfalfa, Crimson, Sweet, White, Alsike, Hubam, Bur, Lespedeza, Japan and other clovers; Soy, Velvet, Lima and all beans; Cow Peas, Sweet Peas, Beggarweed, Sesbania, Peanuts, Vetch, etc.

Prices of Farmogerm or Humogerm-

all Seed Legumes—Al- Large Seed Legumes—Soy-falfa—Clovers—Sweet beans—Cowpeas—Vetch beans-Cowpeas-Vetch .. Clovers -Peas

1/4 bu. size—\$.35. 1/2 bu. size— .60. 1 bu. size— 1.00. 21/2 bu. size— 2.25. ½ bu. size—\$.35. 1 bu. size— .60. 5 bu. size— 2.25.

Do not fail to say what seed you want to inoculate.

RAX-The Rat Killer

Rax is Not a Poison

While it is absolutely deadly to rats and mice, it is harmless to human beings, domestic animals, poultry and birds. It may be used anywhere with complete

and birds. At may safety.

Add water to the bottle and shake contents until water is cloudy. Then moisten bait (bread, crackers or cheese) with the mixture and place it near the holes. Rax does not affect the taste of the bait.

Directions with each package. One bottle is enough for an ordinary house. Price, 75c per bottle, postpaid.

PREVENTOL

Efficient, economical, stainless. Kills and prevents Efficient, economical, stainless. Kills and prevents moths, flies, roaches, mosquitoes, ants, bed bugs, ticks, lice, mites and all forms of insect life that are pests in the home or on the farm. Can be used as a spray when putting garments away in the spring or winter to keep away moths. Will not injure the daintiest garments or stain woodwork.

Prices: Combination (sprayer and pint can) \$\lambda 1.00; pints, 75c; quarts, \$1.25; half-gallon, \$2.00; gallons, \$3.50.

\$3.50.

HUMOGERM

HUMOGERM is a culture of bacteria especially selected and bred for maximum vitality and ability to form nodules and take nitrogen from the air. They are carried in a sterilized, finely ground, porous humus medium which acts as a natural home for them—keeps them fresh, active and

Seeds of all legumes—Clovers, Alfalfa, Beans, Peas, Vetches, etc.—will yield far better results if inoculated with HUMOGERM, and in addition leave in the soil a heavy deposit of nitrogen which benefits all succeeding crops. No other inoculant will produce the wealth of nodules obtained by using HUMOGERM. Demand for it grws greater every

year.
Prices are low. For small seeds—Clovers, Sweet Clovers,

Prices at Alfalfa, ets.
4-bus. size, 35c; 1/2-bus. size, 60c; 1-bus. size, \$1.00, ____
bus. size, \$2.25.
For Large-Size Seeds—Soy Beans, Cowpeas, Peas, Beans,
For Large-Size Seeds—Soy Beans, Cowpeas, Peas, Beans,

172 60c; 5-bus. size, \$2.25.

Vetches, etc.

½-bus. size, 35c; 1-bus. size, 60c; 5-bus. size, \$2.25.

Special Garden Size for Garden Peas, Beans and Sweet Peas, 25c. State what seed you wish to inoculate.

POTATOES--50 New Varieties

can positively be grown from one Packet of Hybridized Potato Seeds. Every hill will be different. All colors, shapes, and sizes. May be worth a gold mine. Don't miss these rarest and most wonderful of Seeds. Packet, with Directions, 15 cts. 4 for 50c. 10 for \$1.00. Please order now.

STIM-U-PLANT

Use it and you will have the largest crops of fruit and vegetables, and an abundance of the largest and sweetest-scented flowers of intense and vivid colors. It is rich in plant food, containing 11 per cent Nitrogen, 12 per cent Phosphoric Acid and 15 per cent Potash, odorless and clean. Compare this analysis with that of other fertilizers.

Not to be thrown broadcast, but put at feeder roots Not to be thrown broadcast, but put at feeder roots of individual plants, trees, shrubs, etc.; there is no waste, you feed the plants that need it. Increases production, heightens color, improves quality. Simply insert a tablet in the soil near each plant (1 ft. apart if in rows) once or twice during season. Or, dissolving four tablets per gallon of water is less trouble and gives better results than the objectionable manure water. A proven success with rose growers, nurserymen, landscape gardeners, strawberry growers and garderenrs. Complete directions with every package. Prices, postpaid: 30 tablets, 25c; 100 size, 75c; 1,000 tablets, in bucket, \$3.50.

A WONDERFUL JAPANESE DISCOVERY



MAKES PLANTS THRIVE

By using OYAMA on house plants it will keep them in bloom all winter and will keep them to footh and white it as green and luxuriant as if grown out-doors in the summer. IT WILL MAKE YOUR FLOWER AND VEGE-TABLE GARDEN WONDERFULLY PRODUCTIVE and the envy of your reighbor. neighbors.

It makes no difference how healthy or delicate your plants may be, OYAMA WILL BRING OUT NEW FLOWERS AND FOLIAGE and cause a marvelous transformation.

Contains no bone, fish scraps or manure.

FOOD FOR PLANTS-FLOWERS-VEGETABLES CLEAN-ODORLESS-SAFE TO USE

OYAMA is fine for all kinds of plants, ferns, shrubs, roses, bulbs, lawns, berries, fruits and flowers. Gives seedlings a wonderful start and PRODUCES EARLY VEGETABLES.

OYAMA contains 17% nitrogen. It keeps the soil rich but odorless. Highly concentrated, easily applied and economical to use NEVER FAILS TO PRODUCE WONDERFUL RESULTS.

Full directions with every package.

Garden Size,

FLOWER SEED

The Choicest Selections gathered from America, Europe and Asia

OUR SUPERB DOUBLE ASTERS



CREGO ASTERS-Pkt. 8 cts.

MIKADO ASTERS FOR 34c.

The Mikado is a much improved form of the Giant Comet with very large, curled and twisted blossoms. They are mid-They are midseason variety and one with sufficient substance to last well and stand shipping.

The nowers of this variety are large, the curved and twisted

The itowers of this variety are large, the curved and twisted petals make them resemble huge Chrysanthemums, and they are borne on long, stiff stems.

84—Rose Mikado. Rich rose. Pkt. 7c.
85—Pink Mikado or "Rochester." This beautiful sort was so admired as to be named for the flower of the city of Rochester. The double flowers average from 3½ to 5 inches in diameter. The color is a charming shade of light lavenderof Rochester. The double howers average from 5.73 W b indicating diameter. The color is a charming shade of light lavenderpink. Pkt. 8c.

86—White Mikado. Large white. Pkt. 7c.
87—Crimson. Rich, deep crimson. Pkt. 7c.
88—Dark Violet. Deep and showy. Pkt. 7c.
89—Lavender Mikado. One of the best and most deservingly popular of all Asters. Pkt. 8c.
90—Mikado Mixed. All varieties. Pkt. 6c; 2 pkts. 10c.
One pkt. each of 7 Mikado Asters 34c.

Asters are the most useful and popular of all autumn blooming annuals. By planting early, medium and late varieties you have an abundance of flowers from July till hard frosts.

JULY QUEEN ASTERS

July Queen Asters are the earliest bloomers. Flowers of good form, perfectly double and produced on good stems for cutting. The individual flowers are not so large and beautiful as some late sorts, but sown at the same time they can be had in blossom before later

Any variety 5c a packet.
60—Scarlet. Good scarlet color.
61—Crimson. Deep crimson color.
62—Dark Blue. Rich desirable shade.
63—Lavender. Lavender blue.

62—Dark Blue. Lavender blue.
63—Lavender. Lavender blue.
64—Pink, Light rose pink.
65—White.
66—Peach Blossom.
67—Mixed. Above and other July Queens.
Above July Oneen Asters 5c a pkt.; the 8 Above July Queen Asters 5c a pkt.; the 8 pkts. for 32c.

EARLY ROYAL ASTER

This strain of early flowering, branching Asters fills in the season between the early July Queens and the later branching varieties. The magnificently shaped double flowers are very large.

-Royal Lavender.

Shell Pink. Very pretty. 70—White. Fine white color. 71—Royal Mixed. Above Royal Asters 7c a pkt. or the 4 for 20c.

GIANT BRANCHING COMET

A superb new class of Asters growing 18 inches high, with enormous flowers borne on long, graceful stems. The plant branches freely, carrying from 20 to 40 of its magnificent flowers. Each flower is as double and perfect as a peony. Each 4 to 6 inches in diameter, with center filled with a charming whorle of petals after the true Comet style.

72—White. Finest pure white.
73—Shrimp Pink. Delightful color; very full.
74—Lavender. Fine light lavender; blue.
75—Rose Pink. Handsome.
76—Royal Purple. Darkest double violet purple.

-Royal Furple. Dataset doubt violet purple.
-Crimson. Deepest dark crimson.
-Giant Branching Comet Mixed. Flowers all colors; large double

and full of petals.

Above Giant Branching Comet Asters 7c a pkt; the seven pkts. (one of each sort) for 33c.

GIANT COMET ASTERS

These, like several other classes of Asters, resemble Chrysanthemums. Blossoms 3 to 4 inches across with centers finely twisted and outer petals broad and flat.

ad and flat.
79—Giant Comet White.
80—Giant Comet Queen of Spain. Primrose.
81—Giant Comet Yellow.
82—Giant Comet Triumph of Paris. White with yellow center.
83—Giant Comet Mixed.

7 CREGO ASTERS FOR 35c.

The Crego surpasses in size and beauty most other Asters. The plant is well branched, grows about 2 feet high, and produces many long flower stems, which makes this sort a very profitable one for the gardener or florist. The flowers are as fine as Chrysanthemums, seldom measuring less than 5 inches across, of beautiful form, double, with long, fluffy, graceful petals.

-Crego White. Clear, glistening white. One of the finest

for cut flowers.

92—Crego Pink. True rose pink, enormous flowers.

93—Crego Crimson. Very showy. None attracts greater at-

on.
94—Crego Lavender. Beautiful, showy lavender.
95—Crego Dark Purple. Clear, dark purple.
96—Cattleya. The new Orchid flowering Aster. A beauty.
97—Crego Mixed. All varieties of these grand asters in splendid mixtures.

Above 7 pkts. of Crego Asters 8c each, or the 7 for 35c.

DAYBREAK VICTORIA ASTERS

The Improved Daybreak Victoria Asters are of robust habit, growing about 2 feet tall. Flowers large, very curved, closely imbricated. One of the best for decorations.

106—Snow Bird. Fine pure white.

107—Canary Yellow. Rare color in Asters.

108—Pink. Delicate pink.

109—Mixed. All above and many other colors.

Above Asters 5c a packet or the 4 packets for 15c.

(Page 34) Order Flower Seed by the Number placed before each kind

Our Magnificent Double Asters

8 KING ASTERS 40c.

A magnificent class of Asters, distinct from all others in the character of the flower. The long, narrow others in the character of the flower. The long, narrow petals are folded lengthwise, appearing almost as though quilled. The flowers are of great size and substance and last longer when cut than those of almost any other class. The plants are large and the stems exceptionally long and strong. All are strikingly handsome and fold long and strong. All are strikingly handsome and fold petals like a Cactus Dahlia.

98-Rose King. Beautiful rose color.

99-Violet King. First of this type, rich violet, al-

ways admired

100-Shell Pink King. Soft, pleasing, blush pink,

gloriously beautiful.

101—White King. Grand companion for the other sorts. A magnificent snow white Aster.

102—Lavender King. Massive, fluffy flowers of pleas-

ing deep lavender.
103—Crimson King. Rich, striking Aster of large size and brilliant crimson.

104—Black. Deep black blueish-purple. 105—King Asters Mixed. All colors. Above 8 King Asters 8c a pkt.; or one pkt. of each for 40c.

4 Astermums for 22 cts.

The Astermums are so named because they are a fancied cross between Asters and Chrysanthemums. They grow 18 to 24 inches high and each plant is a perfect bouquet of large, gracefully curled flowers. This race of Asters is very popular where known.

110—Pure White. Always a popular and useful color.

111—Lavender. Useful and desirable shade. Pkt. 8c. 112—Rose Pink. Nice bright shade. Pkt. 8c. 113—Fine Mixed. All colors in Astermums. Pkt. 6c. The Astermum Set (4 pkts.) 22c. 10 Japanese Tassel Asters 45c.

The Japanese Tassel Asters comprise one of the most beautiful of the comet or twisted class. Blossoms large, petals curled, twisted and incurved in the most beautiful and fascinating manner. These large, showy blossoms are produced in abundance on long stems and are especially useful for cutting.

114—Snow White. Pure white. Pkt. 8c.
115—Scarlet. Bright and glowing. Pkt. 8c.
116—Bleicate Pink. Pretty, blush. Pkt. 8c.
117—Bright Carmine. Bright and showy.
118—Dark Blue. Deep, rich. Pkt. 8c.
119—Pale Yellow. Rare. Pkt. 8c.
120—Vermillion Carmine. Pkt. 8c.

120—Vermittion Carmine. Pkt. 8c.
121—Lavender Pink. Choice. Pkt. 8c.
122—Dark Crimson.. Showy. Pkt. 8c.
123—Mixed. Many colors. Pkt. 6c.
One packet each of above 10 Japanese Tassel Asters for 45c.

14 Autumn Beauty Asters 50c.

BEAUTIFUL FORMS, LONG STEMS Our Autumn Beauty Asters come into bloom in autumn ahead of Chrysanthemums. Blossoms large, full and double, slightly incurved petals and usually with a beautiful twist in center. They are borne on long stems and have no superiors for cutting or bouquets.

124—Pure White. Very fine. Pkt. 8c.

125—Pink. Good pink.

126—Scarlet. Brilliant and showy. Pkt. 8c.

127—Crimson. Deep. rich crimson. Pkt. 8c.

120—Scarlet. Brilliant and showy. Pkt. 8c. 127—Crimson. Deep, rich crimson. Pkt. 8c. 128—Shell Pink. Choice color. Pkt. 8c. 129—Blue. Pkt. 8c. 130—Lavender. Desirable shade. Pkt. 8c. 131—Vermillion-Carmine. Showy. Pkt. 8c.

130—Lavender. Desirable shade. Pkt. 8c.
131—Vermillion-Carmine. Showy. Pkt. 8c.
132—Violet. Deep and rich. Pkt. 8c.
133—Light Yellow. Unusual shade. Pkt. 8c.
134—Rose Pink. Deep and bright. Pkt. 8c.
135—Peachblossom. One of the prettiest.
136—Light Blue. Fine shade. Pkt. 8c.
137—Mixed. All varieties. Pkt. 6c; 2 pkts. 10c.
One pkt. each of above autumn beauties, 50c.

5 California Giant Asters 35c.

There has been a popular demand for a large late Crego or Ostrich Feather Aster with the long stems of the late Beauty Type. This demand is now supplied in the California Giants. Flowers are larger and more substantial than the Crego measuring 5 to 6 inches in diameter. They stand up well and keep when cut. Especially fine in bouquets or funeral work and are the nearest approach to large chrysanthemums.

Any variety 8c a packet.

Any variety 8c a packet.

147—Rose. Fine rose color.

148—Peach Blossom. Handsome.

149—White. Large.

149—White. Large.
150—Purple. Good purple color.
151—Mixed. Above and other colors. Above California Giant Asters 8c a packet, the 5 packets 35c.



All the VERY BEST DOUBLE ASTERS-None Better

9 American Beauty Asters for 46c.

American or Late Beauty Asters are larger and later than Autumn Beauties, coming just ahead of early Chrysanthemums. Plants about 2 to 3 feet high, of branching habits, commencing to bloom in early September and lasting until destroyed by frost. Flowers large, borne on long and stout stems, from 18 to 24 inches. This applies to all of the Beauty Class, making them most desirable for cut flowers.

138—American Beauty Purple. This Aster is the finest rich purple ever produced. The immense, perfect flowers are usually 4 to 5 inches across and borne on heavy stems 2 feet long. Plants make a perfect bush and unequalled for cut flowers. Pkt. 8c.

long. Pla.

Pkt. 8c.
139-Peachblossom Beauty. A color loved by everyobdy. Pkt. 8c.

140—American Beauty Rose. Derives its name from the American Beauty Rose, which it resembles in color. Plants 2 to 3 feet high and loaded with massive flowers 4 to 5 inches in diameter. Color a lovely bright carmine rose. Pkt. 8c. 141—Azure Fairy. Pretty azure blue. Pkt. 8c. 142—Lavender Beauty. Large, clear, double light lavender.

Pkt. 10c. 143-September Pink. Rare, delicate, soft shell pink.

Pkt. 10c.

. 10c. 144—White Large, pure white. Pkt. 8c. 145—Crimson. Bright crimson. Pkt. 8c. 146—Mixed Beauty. Above and others. Pkt. 7c; 3 pkts. 15c. One packet each of above 9 American Beauty for 46c.

New Asters for 35 cts.

152—Marshall Joffre. A beautiful, showy, single, scarlet unlike anything else and a very interesting cut flower. A bed of them is a sight. Pit. 10c.

153—Heart of France Aster. The best pure red Aster ever introduced. Heart of France opens red as the ruby, deepens with age and retains its remarkable beauty to the very end. The petals appear strikingly changeable, showing now a glow and sheen quite unique, now a soft warm, velvety texture. In any light, natural or artifical, Eeart of France is certainly beautiful will command instant admiration. Pkt. 10c.
154—Giant Comet The Bride. A delicate white changing to

6. Pkt. 10c.
155—Moreton Pink. This is of the upright Comet type. It a beautiful shade of flish or malmaison pink and very de-

is a beautiful shade of filsh of malmaison pink and very desirable. Pkt. 10c.

156—Fancy Yellow. This is by far the best yellow yet known. Fairly large and perfectly double. Pkt. 10c; 3 pkts. 25c.

157—Everlasting Flesh. Resembles a large Helichrysum; when cut and dried it retains its color and shape for years.

Pkt. 10c. -Autumn Glory. Pure sea shell pink. Later than Peer-158-

less Pink. Pkt. 10c.

Above 7 new Asters (one package of each) for 35c.



CALIFORNIA GIANT ASTER

POPULAR MIXTURES OF ASTERS

In the Popular Mixtures you get a great variety of all Asters for a low price.

Any sort 5c a packet
167—Sunshine Mixed. This Aster is a novelty which has
created some sensation. Long outer row of pointed petals with a pincushion center.

168—Early Beauty Mixed. A new class of Asters similar to American or Late Beauty but blooming 2 to 3 weeks earlier.

American or Late Beauty but blooming 2 to 3 weeks earlier. Pkt. 10c.

169—Early Varieties Mixed. A fine mixture of the varieties of early flowering As.ers. Pkt. 5c.

170—D. S. C. Ostrich. A gorgeous variety, producing long curved and curled petals which are not only unique but handsome. Immense size, and might be mistaken for a Chrysanthemum. Robust, healthy grower. Many colors mixed.

171—Hercules Giant Asters Mixed. Extra large fine flowers. Many colors. Pkt. 5c.

172—Queen of Dwarf. Finest of dwarf Asters. A plant looks like a little pyramidal bouquet stuck in the grouund. A bed of these set fairly thick is a sheet of solid flowers. Unequaled for beds or borders. All colors mixed.

173—Mammeth Late Branching. Possesses all the good points known to the popular Branching Asters, but fill a long-felt want for a large, handsome Aster which is late enough to come just ahead of Chrysanthemum season. These are very large and have the beautifully incurved or whorled center which is so desirable. is so desirable.

174—Perfection Peony Flowered Mixed. Large incurved blossoms resembling peonies. Very double, full and many bril-

blossoms resembling peonies. Very double, full and many brilliant colors in mixture.

175—Victoria Mixed. One of the finest types of pyramidal growth. Flowers large and ranging through about twenty choice colors. A plant usually produces 10 to 20 flowers which form an elegant pyramid with individual blossoms reflexed.

176—Chrysanthemum Flowered Mixed. Eight to ten inches high, even and symmetrical, produces an abundance of large flowers in all colors. Fine for bedding, each plant forms a bandance.

177—Unicum Asters Mixed. Branching plants 2 feet high. Flowers 5 to 6 inches across and with tapering florets.

178—Hohenzollern Mixed. Very large flowering early Aster

with a shaggy feathery appearance.

Above 12 mixtures give you a handsome display of Asters from early to late. Price of above: Pkt. 5c; the 12 pkts. 45c.

PERENNIAL PLANTS

We have a nice lot of one year plants of the following: Bellis or Daisy Giant Mixed. Pansies. Giant variety mixed. Digitalis, Monstrosa and Shirley.

Digitalis, Monstrosa and Shir Sweet William. Fancy sorts. Pinks Plumarius Mixed.

Mixed Perennial Plants. Our selection of varieties.

Any of above by mail in April or May or in Autumn. 2
plants 25c; 7 plants 50c; 12 plants 80c.

8 Grand Asters for 42 cts.

159—Cardinal. One of the grandest and most brilliant Asters for bedding, hedges, etc. Color a bright, rich cardinal. Plants are strong and vigorous bloomers, continuing in flower for a long time. Blossom round and Pkt. 8c.

160—Lavender Gem. A true Ostrich Feather type, with large loosely arranged flowers of a most charming lavender on long, wiry stem. Flowers always full and double; greatly admired. Looks like a ragged Chrysan-

double; greatly admired. Looks like a ragged Chrysanthemum. Pkt. 8c.

161—Crimson Giant. Upright, plants 2½ feet tall. Flowers large double, bright crimson and very showy. One of the most fascinating. Pkt. 10c.

162—Lady Roosevelt. Color a magnificent rose pink; long, strong stems and for cutting has no superior.

Pkt. 8c.

163—Pink Enchantress. Immense flowers of a soft delicate pink, borne on strong stems. Broad petals loosely arranged, makes an indescribably soft, pleasing effect.

-Mary Semple. 164-A clear, delicate shade of soft,

164—Mary Semple. A clear, delicate shade of soft, shell pink, one of the most popular old pinks ever grown. A favorite with florists. Pkt. 7c.

165—Peer'ess Pink is one of the popular Asters you can not praise too much. Of strong branching growth, and produces fine double flowers of a most beautiful shade of rich pink. A superb variety for either bedding or cutting. Pkt. 10c; 3 pkts. 25c.

166—Ball's White.. This is an excellent midsesson Aster which has become a favorite with many who grow Asters for cutting. The flowers are well rounded, of large size very double, and of pure white color. A sturdy, well-branched grower of medium height. Pkt. 10c.

One packet of each of the above 8 Grand Asters for 42c.

for 42c.



PLANT STIMULANT TABLET

SNAPDRAGONS AND EVERLASTINGS

The Snapdragon is one of our finest perennials, flowering the first year from seed. Its bright colored, curiously formed flowers always excite interest. The rich spikes are beautiful for cutting and keep fresh a long time. Flowers profusely through summer until frost. For early flowers, sow under glass in Fabruary or March, and transplant into beds of warm, dry soil moderately enriched.

GIANT SNAPDRAGONS

Giant Snapdragons produce larger, heavier stalks of bloom than others. Blossoms are not only large, but colors are rich and brilliant. The following varieties are extra fine and beautiful and must be seen to be appreciated. Spikes often 3 to 4 feet tall and

fine and beautiful and must be seen to be appreciated. Spikes often 3 to 4 feet tall and closely set with large flowers.

24—Canary Bird. New Giant Flowered, pure, soft, canary yellow.

25—Giant Purple King. Very large, handsome, purplish violet.

26—Defiance. One of the brightest and most brilliant orange-scarlets.

27—Snowflake. New Giant Flowered, lovely, pure white, with yellow throat.

28—Appleblossom. A magnificent variety with well-shaped flowers of immense size.

The blooms are closely set upon a fine sturdy spike of great length. A delicate appleblossom pink with a yellow lip.

29—The Rose. New Giant Flowered, beautiful pink color of extraordinary size.

30—Cattleya. New Giant Flowered, a soft, silvery, rosy lilac color with golden yellow lip.

low lip.

31—Copper King. New Giant Flowered, coppery scarlet, turning into a copper color.

32—Diamond. New Giant Flowered, scarlet, carmine with golden yellow lip and pinkish red throat.

33—Wallflower. The blooms are a rich deep coppery crimson color resembling a very popular shade found among Wallflowers. A true Giant-Flowered variety with execulent long stems.

cellent long stems.

34—Old Gold. One of the most attractive of all yellow shades.

Any of the above New Giant Snapdragons 10c a pkt., or the 11 pkts for 60c.

35—New Giant Snapdragon Mixed. Blossoms much larger than ordinary Snapgons. Colors very rich. Grand as a bedding plant or for cut flowers. Pkt. 8c; dragons. 3 pkts. for 20c.

DWARF BEDDING SNAPDRAGONS

Pretty for bed, border or massing

White changing to rose. -The Bride.

46—The Bride. White changing to rose.
47—Canary Bird. Very fine.
48—Firey Belt. Brilliant orange and white.
49—Vermillion. Deep scarlet vermillion.
50—Daybreak. A grand vermillion scarlet with white throat.
51—Rose Queen. Beautiful rose.
52—Yellow Prince. Golden Yellow.
53—White Queen. Pure white.
54—Mixed Bedding Snapdragons.

Above 5c a pkt.; the 9 for 25c.

few years.

the shade.

orange.

pkts. 10c.

55-Tom Thumb Snapdragon. For borders. Very dwarf. Suitable for a low bed. Pkt. 5c.

45 -Large Flowering Mixed. A grand mixture of large flowering Snapdragons in brilliant colors. Pkt. 4c; 3 pkts. 10c.

HELICHRYSUM

tive double flowers, making a fine display in beds or borders; they succeed in any rich garden soil; give them plenty of room to develop, planting not closer than 12 inches apart; hardy annuals; 2½ feet. Blossoms retain their brilliancy for years when dried. Flowers large.

Helichrysums have come rapidly in popularity in the last few years. They are the most popular of all flowers to dry for winter bouquets. Pick blossoms when just opening and dry in

6 FINE HELICHRYSUMS FOR 25c

Any above colors of Helichrysums, 7 cents a packet. The 6 varieties, one packet of each for 25c.

381—Double Mixed. All double sorts; mixed. Pkt. 4c; 3

375—Goldenball. Handsome, rich, yellow.
376—Crimson. Dark crimson.
377—Scarlet. Rich, vivid scarlet.
378—Rose Queen. Fine rose color.
379—Violet Queen. Dark violet.
380—Salmon Rose. Beautiful salmon, shading to rose and

of the best of Everlasting Flowers. Exceedingly effec-

ORNAMENTAL GRASSES

Large Flowering Snapdragons

Any variety 5c a packet, the 9 varieties for 30c. 36—Cottage Maid. Beautiful and popular pink with a slight

38—Corrage Maio. Deauthul and popular plant touch of yellow on lip.
37—Venus. Delicate pink with white throat.
38—Bonfire. Very bright, orange and flame.
39—Scarlet. One of the most beautiful scarlets.
40—Coccinea. Rich, bright scarlet.

41—Silver Pink. Most admired of all the Snapdragons. Florists are now growing it same as Carnations for winter flowers. Continuous bloomer.

42—Brilliant Firefly. One of the finest and richest striped and mottled combinations of orange and scarlet, must be seen to

44—Queen Victoria. Large, pure white. A grand sort

and valuable for bouquets.

One packet each of the 9 above flowering Snapdragons for

EVERLASTING FLOWERS For Winter Bouquets

ACROCLINUM

5-Double Mixed. Showy and desirable annual everlasting flower, having pink and white blossoms. These pretty Immortelles retain their beauty for years when dried. Pkt. of seeds 4c; 3 pkts. 10c.

AMMOBIUM

20—Alatum. A very pretty and useful everlasting, the blossoms of which when picked and dried retain their color and freshness for years. Pure White. Pkt. 4c; 3 pkts. 10c.

COIX-Jobs Tears

265—Beautiful grass with hanging, bead-like heads. The seeds is frequently used as an old-fashioned remedy for sore throat, goter and teething babies. It is strung on a limen thread and worn around the neck as a chain. Pkt. 3c; oz. 10c; 1/4 lb. 35c.

GLOBE AMARANTHE OR GOMPHRENA
356—Sometimes known as Bachelor's Buttons. The flowers
resemble clover heads and can be dried and used in winter bou-

quets. Pkt. 3c.



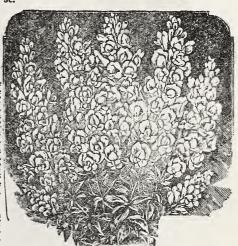
Helichrysum Double Mixed. Pkt. 4 cts.

RHODANTHE

609-Mixed. With the approach of midsummer the approach of midsummer the piants send forth a wealth of booms carried on graceful, slender stems. Its blooms come in white, shades of pink, and red. Rhodanthe is easy to grow and does particularly well if planted in loose sandy soil which contains a fair amount of tains a fair amount of humus. Its graceful habit makes it particularly valuable for winter bouquets. Pkt. 5c.

XERANTHEMUM

748 — The Xeranthemum is one of the prettiest of Everlasting Flowers, producing an abundance of daisy-like blossom which when dried lasts for years. Pkt. 5c.



ANTIRRINUM OR SNAPDRAGON.

Snapdragons are very popular as winter blooming plants. (Page 37)



Dianthus Pinks

Dianthus Pinks family of the richest, most uniquely colored of flowers. For variety and profuseness bloom they have few equals. By sowing every season you can have them in bloom from early summer till frosts. Seeds sown in spring bloom by fall and live through the winter, blooming early the next summer. Plumarius Pinks live on for years.

315-Double Imperial Pinks. A large variety of handsomely colored double sorts. Pkt. 4c.

CALIFORNIA PINKS

314—Double Chinese Pinks. Large variety or showy colors. Pkt. 4c. 316—Double Heddewigil. Very large flowering, blossoms as large as the largest Carnation; many rich and varied colors. Pkt. 5c.

317—Double Diadem. Rich, large blossoms, every color from crimson to almost black. Edges beautifully frilled and colored. Pkt. 5c.

318-Double Laciniatus. Many choice colors, blossoms large and beautifully fringed and cut. Magnificent. Pkt. 5c.

319-Double Purity. Very large, double white, almose equal to a Carnation. Pkt. 5c.

320—Nobilis or Royal Pinks. A good, unique and showy class, with massive blossoms which interlace and cover each other. These handsomely fringed flowers are an elegant sight. Pkt. 7c.

321—Double Nobilis Pink. One of the most beautiful ever grown.
Double interlaced blossoms. Pkt. 10c.
322—Princess Pinks. These are single and marvels in rich coloring.
They bloom early from seed and will certainly surprise you with their rich and marvelous combination of colors. Pkt. 8c.

323—Double California Pinks. A grand class of showy, double Pinks in every rare color imaginable. Pkt. 5c.
324—New Lucifer Pink. Handsome double large brilliant orange and

scarlet. Pkt. 8c.

HARDY OR PERENNIAL PINKS

328—Cyclops Pinks. Beautifully zoned and ringed blossoms. A favorite with all who grow it. Pkt. 5c.
329—Florists' Pinks. Very fine and excellent for cut flowers. Pkt. 5c.

The old-fashioned 326—Plumaris. The old-fashioned hardy Grass Pink, Clove Pink, is also called

Pleasant Eye. Fine, delicate colors, finely fringed and fragrant. Blooms first season from seed. Pkt. 4c. 327—Double Plumaris or Clove Pink. These grand old flowers are the pride of many gardens and are often called Carnations. Shy seeders. Pkt. 10c.

325-D. S. C. Mixture. All colors and sorts which are especially desirable, in double and single. Pkt. 4c; 3 pkts. 10c.

One pkt. each above 16 Pinks 50c.

DAHLIA

Dahlias may be grown successfully from seed and will blossom the first season. Start seed very early in the house or outdoors and transplant as you would tomatoes. Soil should be very rich as they are good feeders and do not blown wall in your soil. Some plants will be very rich as they are good feeders and do not bloom well in poor soil. Some plants will come single from the best double seed and any not wanted may be discarded. 287—Mignon Dahlia. Very pretty dwarf free blooming plants. Suitable for beds or borders. Pkt. 10c. 288—Peter Pan. A grand new floral creatiered Dablia Pkt. 15c.

ered Dahlia. Pkt. 15c.

289-Hornsveld's Giants.

the best strain of single dahlias ever produced. Pkt. 10c. Very bright class with large, fluffy center sur-290-Collerette. rounded by a tier of bright petals. Pkt. 5c.

291—Peony Flowered Mixed. Blossoms double and semi-double

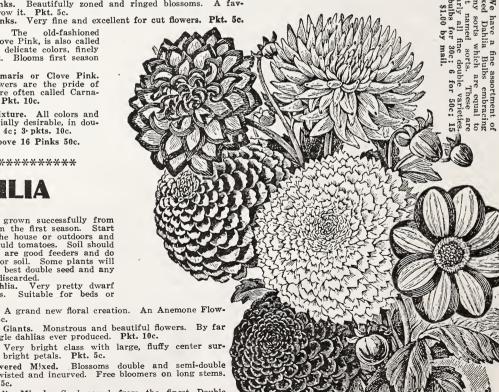
with petals curled, twisted and incurved. Free bloomers on long stems. Colors many. Pkt. 15c.

292—Cactus Dahlia Mixed. Seed saved from the finest Double Cactus Dahlias. Colors very brilliant. Pkt. 15c. 293-D. S. C. Double. An extra choice selection of finest double

sorts. Pkt. 10c. 294-Double Mixed. A good mixture of double sorts. Pkt. 8c.

One pkt. each of above Dahlias 50c.

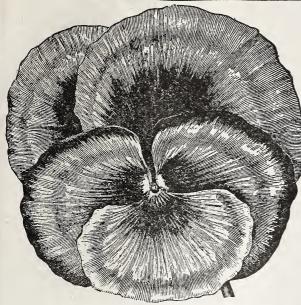
BLOSSOMS OF PRINCESS PINKS



Dahlias Grown from Seed.

(Page 38) Why overlook Pinks? Ladies agree that they are Just Lovely

Our World Famous Giant PANSIES



AMERICAN GIANT MASTODON PANSY.

Pansy seed may be sown in spring for summer and fall blooming and in August or September for plants to bloom from early spring till winter. Rich, moist soil is best to develop strong plants.

Giant Mastodon Pansies

American Giant Mastodon Pansies are the results of crossing, selection and improvement from the largest, showiest, most perfect Pansies that the world has ever produced.

498—Elk Purple Mastodon. Grand, large, deep, rich velvet purple. Pkt. 20c.

499-Black Mastodon. Giant, deep, coal black; blackest flowgrown. Pkt. 20c.

500—Grand Duke Michel. A massive, pure white which has never been equalled. Pkt. 20c.

501—Panama Pacific—A giant pure yellow, fine, vigorous grower, one of the most popular. Pkt. 20c.

502—Giant Wine Mastodons. Beautiful and distinct types with edges of petals frilled and bordered white. Colors are shades of dark wine, pink and red, beautifully veined. Pkt. 20c.

503-Prince Henry Mastodon. The finest of all rich blues. Pkt. 20c.

504-Giant Bronze. One of the most popular of all shades in pansies. Pkt. 20c.

505-Lord Beaconsfield Mastodon. One of the showiest, ways admired. Deep purple at bottom shading up to a light lavender at top. Pkt. 20c.

-Giant Greenhouse Mastodon. A wonderful collection of rich, velv Pkt. 20c. velvety shades in great variety, with fine, long stems.

507--Giant Mastodon Mixed. Includes all choice. Pkt. 15c; 2 pkts. 25c.

The 10 above pkts. Giant Mastodon Pansies, \$1.00.

Improved Giant Pansies Special Offer Special Offer

Our Improved Giant Pansies are the finest selections from all classes of giant pansies grown in Europe and America. They are selections from Miracle, Trimardeaux, Extra Danish They are selections from Miracle, Trimardeaux, Eddia Communication Giants, Etc. All noted for fine forms, large flowers and bril-

We are making a special price on these Giant Pansies of 5c a packet or any 6 packets for 25c.

508-Giant Prince Bismarck. One of the finest of bronze colored.

509—Fire King. One of the most brilliant orange-reds. 510—Comet. White with violet-blue rays very pronounced. 511—Striped. Many colors distinctively striped. 512—Giant White. Large pure white.

513—Giant Black. Coal black. 514—Giant Yellow. Pure yellow. 515—Giant Adonis. Light blue.

-Lord Beaconsfield. Very showy.

516—Lord Beaconsheld. Very showy.
518—Prince Henry. Rich blue.
519—Giant Peacock. Gorgeous.
517—Victoria Red. One of the most popular colors in Pansies.

One of the brightest of orange reds.

520—Cardinal Flame. One of the brightest of orange reds. 521—Orange King. Grand orange yellow colors. 522—Mercury. A giant frilled black purple. 523—Golden Gate. A giant Oregon variety. Golden yellow blotched.

One packet each of above 16 Giant Pansies for 70c.

My Zinnias were the prettiest I ever saw.—Mrs. C. W. Williams, Montgomery, N. Y.

MIMULUS

Profuse bloomers, bearing marked Gloxinia-like blossoms. bearing an abundance of rich spotted and clossoms. May be treated as house plants. -Tigered Mixture. The fancy, spotted, etc., sorts. Pkt. 4c.

I have ordered your seeds for years and find 100% good. Every seed seems to grow. I have a No. 1 garden. They can not be beat. Have tried a good many seed houses and your seeds excell them all.—Lucy M. Paden, New Middletown, Ohio.

Have used your seed 4 or 5 years and have always had a fine garden.—Mrs. R. Snyder, Jordanville, N. Y.

Mixtures of Giant Pansies

Our Giant Pansies cannot be surpassed for large size, variety and richness of colors.

524-Butterfly Mixed. Showy. Pkt. 7c.

-Madam Perrett. Red shades. Pkt. 8c.

528-Masterpiece. Large, wavy and fluty petals, almost dou-Pkt. 10c.

526-Bugnots Mixed. Large, handsomely striped and blotched. Pkt. 10c.

527-Jumbo Mixed. Various giants. Pkt. 10c.

529-Triumph of Giants. Largest strain produced in Europe.

530-Peerless Mixed. All giant varieties. Pkts. 5c.

531-Mrs. E. Bowens American Beauties. These were by an American pansy specialist as her favorite colors, which are mostly the light delicate shades. Pkt. 10c.

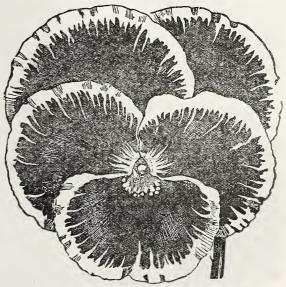
533—Giant Curled. An improved selection of the largest and finest of the Masterpiece type. Blossoms very large and frilled; appears almost double. Pkt. 15c.

532-Miracle Mixed. Many colors. Our Miracle Pansies represent the most perfect forms and desirable colors found in giant pansies of Europe. Pkt. 15c.

534—Extra Danish Mixed. Selected from all the finest giant flowering pansies grown in Denmark. Pkt. 20c.

One package each of above 11 Mixtures for 90c.

535—New Early Flowering Hardy. Mixed colors. This new race of Pansies is extremely hardy, bloom early and produce their flowers in great profusion throughout the entire season. The blossome are small but very rich in fragrance. Pkt. 10c; 2 pkts. 15c.



Jumbo Pansy, Pkt. 10 cts.

You ought to have seen our magnificent pansies in bloom till Christmas

GREENHOUSE or HOUSE PLANTS SEED

Cyclamen Amsterdam Giant-

COLEUS - Coleus Magnificent.

ladies who grow plants are aware that Coleus seed sown early in spring produces nice plants for mid-summer.

CINERARIA

winter. As shown in the illustration, plants are loaded with richly colored, ringed, zoned and solid colored flowers.

267 -

plants.

ers. Pkt. 25c.

Start greenhouse or house plant seeds in a box or jar in the house. Must be kept moist and warm. It is well to keep covered with a damp cloth till seeds sprout.

ABUTILON

1—New Hybrids. New and giant flowering sorts of these desirable bloomers known as Chinese Bell Flower and Flowering Maple. Seeds sown early produce flowering plants first season. A handsome perennial shrub loaded with rich, variously colored, bell shaped flowers, often 2 to 3 inches across. Pkt. 10c; 2 pkts. 18c.

ASPARAGUS **FERNS**

57—Sprengeri. Called Emerald Feather Asparagus or Fern. One of the most popular and easiest grown of all hous eplants. Always does well and looks neat. Fine for

pots or hanging baskets. Grows readily from seeds soaked in warm water. Pkt. 10c.

58—Plumosa Nana or Asparagus Lace Fern. ..Very beautiful and useful for cutting or florists' work. Long fronds and can be trained to windows. Fine, delicate fronds of

lace-like foliage. 15 seds 10c.

59—Plumosa Robusta. A grand new and showy variety of Lace Fern. Strong, vigorous grower. 10 seeds 10c.



Asparagus, Sprengeri

BEGONIA

One of our best known house plants. Bears large quantities of lovely flowers of wax-like texture and in many soft and exquisite shades. Seeds very fine, but with proper care will grow and bloom in 6 to 8 months.

grow and bloom in to 8 months.

191—Gustav Knaake. Resembles
the popular Lorraine. Produces in
abundance, large, bright carmine-Crimson flowers, 1½ to 2 inches across.
Fine pot plant. Pkt. 25c. Fine pot plant. Pkt. 25c. 192—The Queen. New.

Very large flowered pink. Dark green foliage. 193—Begonia Gracilis Lovevs Glow. Are loaded in winter with flowers and

Are loaded in winter with flowers and make a charming sight. Foliage is handsome and rich. Pkt. 10c.

194—Begonia Vernon. Blossoms a bright rich orange carmine; produced in greatest profusion. Foliage a rich red. Pkt. 200 seeds 8c.

195—Prima Donna — Pretty rose sheding to carming. 100cade 8c.

shading to carmine. 100seeds 8c.
196—Wurthembergia. Everblooming
variety with large scarlet flowers. Pkt.

10c. 197—Cristata. Finest class of Tuberous Rooted Begonias with large fringed flowers in many colors. Pkt.

198—Tuberous Rooted Begonia. Finest mixture of these grand summer bloomers. Pkt. of 50 seeds 19c.
199—Double Tuberous Rooted. Seed of the finest double sorts. Will produce the seed sorts will produce the seed of the seed o duce some single, but all will be good. 50 seeds 25c.

200—Perpetual Flowering Begonia.
A large class which blooms freely and continuously. 500 seeds 5c.

One packet each above Begonias, \$1.00; catalogue price, \$1.36.

CALCEOLARIA

210—Giant Flowering Mixed. Showy, highly prized winter bloomers. Plants loaded toward spring with novel, richly colored pouch-like flowers, beautifully spotted and blotched in exceedingly rich and varied colors; of perfect form and fine substance; of perfect habit of the plants dwarf and compact and very fine flowering. Our Giant Flowering sorts are handsomely pencilled and spotted. Pkt. 15c.



Fancy Leaved Coleus-Pkt. 10 cts.

and symmetrical. Each plant makes a perfect bouquet. Blossoms large and finest colorings. Very profuse bloom-

-Improved Dwarf. A selection of very rich colors in dwarf symmetrical plants. Pkt. 20c.

258—Cactus Hybrids or Star. A charming variety with large spreading panicle of starry flowers in great variety of colors. Showy. Pkt. 10c. 259—Finest Mixed. All varieties of Cinerarias. Pkt. 10c.

Geranium

Geraniums are probably the best known and most universally admired of all house plants. They are easily grown; do well under all circumstances, always in bloom and fine for window decorations or outdoor planting in summer. They grow readily quickly from seeds and are easily propagated from cuttings. Nice plants are grown from seed in a few months.

352—Ventura Mixture. Made up of extra choice and new sorts both single and double. Pkt. 10c.

353—Fine Mixed. Mostly in the Zonale and Scarlet Geraniums. Free bloomers. Pkt. 5c.

GLOXINIA

CYCLAMEN

Charming house plants, with beautiful foliage and rich colored, fragrant flowers; universal favorites for winter and spring blooming. May be successfully raised fro seed with a little care and patience. Seed sown in spring produce blooming plants by the following winter.

283—Amsterdam Giants. A grand strain producing immense blossoms 3 to 4 inches across. Seed sown in spring produce blooming plants the next winter. One of the grandest of all plants for winter blooming. Vigorous. One of 20 seeds 15c.

284—Orchid FGlowering. This lovely cyclamen with large, frilled flowers in all colors is also called Butterfly Flowered. The blossoms are unique and handsome, always attracting great attention. 10 seeds 15c.

285-D. S. C. Giants. A mixture of all varieties with large, handsome flowers. 15 seeds 10c.

FUCHSIA

349—Fuchsia Mixed Double and Single. Known as "Ladys Ear Drop," one of the finest and most satisfactory of house plants. Blooms in about year from seed. Pkt. 25c.



CALCEOLARIA PLANT

(Page 40) By a little care and experience you can raise good house plants.

CHRYSANTHEMUM

Fall or Winter Blooming Chrysanthemums

The 3 following Chrysanthemums grow readily from seed and produce handsome flowers in fall and early winter.

253—Early Flowering Mixed. A new race of Chrysanthemums flowering five months after sowing seed. A rich variety of desirable colors. Blossoms double and semi-double. Fine for cut flowers. Pkt. 15c.

These are the handsome, large, twisted and 254—Japanese Mixed. These are the handsome, large, twisted and curled Chrysanthemums, which florists sell in autumn. They are the most desirable of all plants for November and December, flowering in the house. Seed sown early will bloom first year. Pkt. 10c; 3 pkts. 25c. 255—California Fantasies. A fine race of perennial or winter flowering Chrysanthemums which blossom outside in California. This

Pkt. 15c; 2 pkts. 25c.

Chrysanthemums like most double flowers will produce some single

flowering plants.

GLOXINIA

Greenhouse perennials which produce the handsomest and richest tube or trumpet-shaped blossoms imaginable. Seeds sown in spring blossom the following winter. Endless variety of rich colors and combinations of all colors.



C. GIANT HELOIOTROPE. s.

HELIOTROPE

A quick growing plant from seed which produces its richly colored blossoms nearly the whole year. House perennial, does best in very rich soil and may be placed out in summer.

383-D. S. C. Giant Hybrid. Immense trusses loaded with massive single flowers which present a magnificent appearance. Foliage rich, glossy and attractive and beautiful range of colors. Pkt. 5c.

LANTANA

405—Show Mixed. Lantanas are noted for the richness of the flowers and their continuous blooming quality. They make a nice house plant and if bedded outside in spring will bloom all summer. Pkt. 5c; 3 pkts. 10c.

For Double and Large Flowering Petunias, Primulas or Primroses see pages 55 and 57.

WALLFLOWER

Deliciously fragrant, half-hardy perennials, blooming early in the spring, with spikes of beautiful flowers.

742—Wallflower. Early Parisian. Sown early will bloom

BLOSSOMS OF VENTURA GERANIUM

742—Wallflower. Early Parisian. Sown early will bloom by September and may be taken in the house and treated same as Chrysanthemums. Pkt. 4c; 3 pkts. 10c.
743—Double Mixed. One of the most popular of all flowers in England and other warm countries. Lives through winter and blooms early in Spring. Needs protection in cold latitudes. Very fragrant. Pkt. 10c.
744—Early Wonder. A new double annual Wallflower produced from crossing the early Parisian and double sorts. One of the best new things offered this season and one of the best new annuals grown. Pkt. 15c; 2 pkts. 25c.

50c by Express SEMESAN

Seed, plant and soil diseases rob you of from 10 to 90% of the fruits of your land and labor—and NEEDLESSLY. You can change this loss into a gain by stopping disease before it gets a start through disinfecting your seeds and soil with Du Pont Semesan.

Harmless to seed and plant life but deadly to disease organisms. It generally hastens germination, produces sturdier plants and increases both the quantity and quality of crop

Semesan treatments cost only from ½c to 1c per pound of seed. Easily and quickly applied. Recommended by agricultural colleges, county agents and large growers in every section seed. of the country.

Gladiolus and other bulbs treated with it produce healthier and larger flowers and colors are brighter.

Prevents small plants damping off and dying—It kills the

disease germ.

Prevents mildew, brown canker and black spot on roses.

IDEAL HAND WEEDER

BEST GARDEN TOOL MADE THE

Just what you have been waiting for. The Ideal Hand Weeder is the most practical tool of its kind on the market. During the spring and summer months this simple handy garden tool is in constant demand is in constant demand.
It is constructed of highgrade steel and will last
a lifetime. Satisfaction
Guaranteed. Price only 30c each post paid.



Continuous BRASS SPRAYER

A NEW SOLID BRASS SPRAYER Interchangeable Nozzles for throwing a steady mist or spray-

ing up under the leaves.
CONTINUOUS ATOMIZER

This Atomizer will spray insecticide in a continuous fog of such great volume that it will fill an ordinary room full of vapor in one minute. There is no other machine like it for power, efficiency and easy operation. Unequalled for small garden and house plant sprays. Handles all insecticides, fly and mosquito exterminators and floor oils. Every household should have one atomizers.

Trouble proof construction. Every part can be reached for quick and easy cleaning. These features are absolutely essen-

tial in a continuous atomizer.

Every person who grows plants needs a good reliable sprayer for both outdoor and indoor use.

This Sprayer is fully Guaranteed.
Price by mail postpaid \$1.35.

If sent west of the Mississippi River add 10c for extra postage.





An even heat and slight moisture sprouts Greenhouse seeds (Page 41)

seeds of CLIMBING VINES

GIANT JAPANESE MORNING GLORY 335-Darkness.

3 pkts. 10c.

CANARY BIRD FLOWER

222—An interesting, beautiful and desirable annual climber which grows very rapidly reaching a height of 10 to 20 feet early in the season, and is loaded with canary colored blossoms which resemble the expanded wings of the Canary Bird. One of our most desirable climbers. Pkt. 4c; 3 pkts. 10c.

CARDINAL CLIMBER

231—A splendid new climber that has created a sensation wherever grown. Climbs to a height of 20 or 30 feet and is covered with beautiful red blossoms shaped like the Morning Glory. Leaves are deeply lacinated and are in themselves very decorative. We believe that everyone will be more than pleased with the Cardinal Climber. Pkt. 10c.

COBAEA--Cathedral Bells

262—Scandens. One of the best and most rapid growing climbers, attaining a height of 20 feet in a season. Flowers large, bell shaped, 262-Scandens. and deep violet blue, which change to purple lilac. Plant seed edge down very early in house or hot-bed. Do not water too much. Pkt. 5c. 263—Double White. A new double white flowering variety. Very pretty. Pkt. 5c. 264—Mixed Cobaea. Fine climbers. Pkt. 5c.

CYPRESS VINE

286—Fine Mixed. Pretty delicate climbing annual vine growing about 15 feet in a season. Foliage dark green and feathery and interspersed with bright star shaped flowers, scarlet, rose and white, which forms an elegant contrast to the graceful foliage. Pkt. 4c. 3 pkts. 10c.

DOLICHOS -- Hyacinth Bean

334—Daylight. Vines grow very quickly to height of 8 to 10 feet and blossom profusely from base to summit, the large spikes of pure white flowers standing out boldly from the rich green foliage. As the flowers drop from the long spikes they are succeeded by broad, velvety, showy white pods which retain their purity and freshness of color a long time. Pkt. 4c; 3 pkts. 10c.

A fit companion for above. Blossoms a dark purple color. Pkt. 4c.



363—Dish Cloth Gourd. Very curious sort; inside has a tough elastic lining which is often used as a dish cloth. Pkt. 4c.
364—Clabash or Dipper. Large dipper-shaped Pkt. 4c.
365—Nest Egg. Resembles eggs. Pkt. 4c.
366—Chinese Bottle. Used by Chinese and pilgrims in the orient for a Thermos

bottle. Pkt. 4c.

367—Fancy Mixed. Curious ornamental fruits of various shapes and colors. Grows on vines similar to Squashes, but are used for ornamental purposes only. Pkt. 3c;

HUMULUS--Japanese Hop

399—Variegated. A rapid grower, annual climber, which will cover window or veranda quickly. Leaves beautifully variegated or marbled, slashed with pure white or green. ...Pkt. 4c; 3 pkts. 10c.

JAPANESE KUDZU VINE

402—An interesting novelty, often called "Jack and the Bean Stalk." A beautiful climber, remarkable for its vigorous growth and handsome flowers. Blossoms are large and grow in panicles similar to Wistarias, but larger. Color a pleasing shade of purple It is a quick grower, producing dense shade and does better each succeeding year. Pkt. 5c; 3 pkts. 10c.

MOON FLOWER

437—New Early Blooming. A beautiful vine which grows rapidly, making a fine shade and producing large, white, sweet-scented blossoms 3 to 6 inches in diameter. Blossoms evenings and cloudy days. Pkt. 5c. Blossoms evenings and cloudy days. Pkt. 5c.

438—Giant Pink Moonflower. A handsome and popular vine. Rapid grower. Blos-

soms a beautiful pink. Pkt. 8c.



The Morning Glories are old time favorites with many. The newer Japanese varieties are not only much larger but have wider and more varied combinations of colors.

440—Imperial Japanese. Very large blossoms, rich colors, mostly zoned or striped in handsome form. This mixture also contains new variegated and zoned sorts. Pkt. 5c.

441—Giant Fringed Japanese. Large blossoms, 6 inches across, zoned, striped and spotted in the most artistic manners. Few people realize without seeing them how beautiful they are. Petals often cut, frilled and fringed. Colors very brilliant and varieties almost endless. All colors mixed.

Otten cut, Ifflied and Ifflied. Colors very brilliant and varieties almost endless. All colors mixed. Pkt. 10c; 3 pkts. 25c.

442—Double Japanese. Fine double and semi-double flowering strain of the popular and showy Japanese Morning Glory. Pkt. 7c.

443—Brazilian Morning Glory. A great climber, having a growth of 30 to 50 feet. Grape-like leaves large and wide. Rose colored flowers 3 inches across. Blooms from July until frost.

444—Rochester Morning Glory. Flowers 4 to 5 inches across, deep violet blue in the throat, blending out to an azure blue, bordered with a wide white band around the edges. Pkt. 6c. 445—Bona Nox—(Evening Glory). Violet blue flowers which open in evening. Pkt. 5c. 446—Fine Mixed. All the best sorts of the old, popular climbing Morning Glory in mixture. Pkt. 3c; oz. 10c; ½ lb. 35c.

One pkt. each of above Morning Glories 35c.



MOON FLOWER

Cypress Vine

WILD CUCUMBER VINE

745—This is one of the quickest growing of all annual vines, and a great favorite. It is decidedly graceful and pretty in attain a length of 20 or 30 feet in a season. The fragant white flowers are followed by prickly seed pods. The pods or fruits are always interesting. Makes the quickest growth and shade of any vine we know of. Soak seeds in warm water and they will germinate quicker. Pkt. 5c; 3 pkts. 12c.

808—Mixed Climbers. Above and other varieties. Pkt. 10c;4 pkts. 25c.

WISTARIA

746—Chinese Mixed. Hardy, woody climber, producing dense long pendulous racemes of purple-lilac and white flowers quite early in spring. Grows readily from seed. Pkt. 10c. 747—Multijuga Mixed. New Japanese extra long beautiful clusters of flowers in lavender and white.

BALLOON VINE

181—Cardiosperum Halicacabum. Pretty annual vine growing rapidly to a height of 10 feet. Capsules containing seeds are ornamental. Also known as Love in a Puff. Pkt. 3c; 4 pkts. 10c.

(Page 42) Send \$1.35 and get our Brass Sprayer and kill plant insects

FINEST PERENNIAL FLOWER SEEDS

Perennials or Hardy Plants have come rapidly into popular favor in the last years. Last season we noticed many perennial borders throughout the few years. Last season we noticed many perennial borders throughout the country which had recently been started. Plants usually last for years and require very little care.

ACHILLEA

3-The Pearl. Desirable white flowering, hardy perennials for garden, lawn or cemetery. Plants are loaded for a long time with many hundreds of pretty double white blossoms. Pkt. 5c.

ACONITUM ---- Monks Hood

4—Napellus. Hardy perennial with hood shaped flowers, thriving best in semi-shady situations; effective in hardy borders; long spikes of blue flowers; height, 4 feet. Pkt. 8c.

ADLUMEA -- Allegheny Vine

6—Cirrhosa. Pretty, delicate and rapid biennial climber which will cover a porch in a short time. Foliage delicate, resembling that of Maiden Hair Fern. Flowers rose pink and white. Pkt. 5c.

ADONIS

-Vernalis. Showy yellow flowers. Pkt. 5c.

AGROSTEM MA -- Rose Champion

11-Coronaria. Plants are of easy culture... Foliage silvery and pretty... Blossoms deep red to white. Pkt. 5c.

ALYSSUM --- Gold Dust

17—Saxatile. A hardy perennial resembling other sorts but yellow, called Basket of Gold and Gold Dust. Yellow flowers are produced in profusion. Fine for rock work, etc. Pkt. 5c; 3 pkts. 10c.

AMPELOPSIS or Ivy

21—Vitehii. Also known as Boston Ivy and Japanese Ivy. This is a hardy climber and will cling to a smooth wall, often seen in villages and cities climbing up a brick wall or covering a stone building. Pkt. 5c.

ANCHUSA

22-Italica Dropmore Variety. One of our finest gentian blue-flowered plants, growing 4 feet tall. Magnificent spikes from June on. An excellent plant for the background. Pkt. 8c.

ANEMONE

23—Coronaria. (Poppy Anemone.) A delightful type belonging to the early and late fall. Its bloom is ideal for vase bouquets. Perennial, blooming the first year if sown early and shaded until plants appear. Mixed colors. Pkt. 5c.



ARABIS

56—Alpina. Early spring flowering perennial; especially adapted for edging and rockery; plants form a dense carpet completely covered with pure white blossoms; April-May; 6-inchs. Pkt. 5c.

HARDY ASTER

179—New Varieties Mixed. These are the best flowering sorts of this popular perennial known as Michelmas Daisy. They form clumps which are covered the latter part of the season with large single flowers. Pkt. 5c; 3 pkts. 10c.

AURICULA --- Hardy Primrose

180—Finest Mixed. This mixture embraces all the finest Auriculas, Polyanthus Primroses, French Cowslips, etc. They produce an abundance of richly colored, fragrant flowers in spring. Hardy perennials. Pkt. 10c; 3 pkts. 25c.

BELLIS or DAISY

One of the prettiest and daintiest of border plants. They are perennials, blooming the first season from seed and second season blooms from spring till fall. Habits similar to the Daisy.

201—Longfellow. Very large, double, dark, rosy red. Pkt. 10c.
202—Giant White. Large, white blossoms borne on long stems. Very

203—Giant Delicate Rose. Very large, double and perfect. Color beautiful shade delicate rose. Pkt. 10c.
204—Giant Daisies Mixed. Giant Daisies or Bellis Perrenis produces beautiful double blossoms 2½ to 3 inches in diameter. Pkt. 10c.
205—Fine Mixed. All varieties of Daisies. Pkt. 5c.

One packet each of above 5 Daisies 30c.

Plants 75c Dozen.

BOCCONIA JAPONICA

206—Bocconia Japonica Cordata. Plume Poppy; Tree Celandine. A noble hardy perennial with large, glaucous leaves and tall flower-steams with terminal panicles of white flowers. Useful for planting as a background in large beds. July, August. 4 to 8 ft. Pkt 8c; 2 for 15c.

15 Mixed Dahlia Bulbs for \$1.00

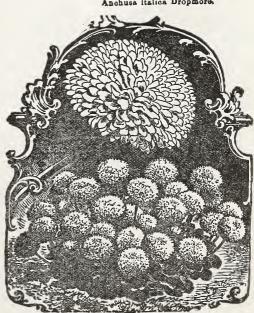
There are hundreds of varieties in our Mixed Dahlias. Nearly all of them are choice double sorts. We grow so many of these that we offer them at a low price to dispose of the surplus. 3 for 30c; 6 for 50c; 15 for \$1.00; 35 for \$2.00 by mail.



Alyssum saxatile



Anchusa italica Dropmore.



GIANT DAISY OR BELLIS PLANT

I have always found your seeds good. Am well pleased been pleased with them.

J. W. RICHTON, Pittsfield, Mass.

We have added many fine Perennials this season. Try some. (Page 43)

CAMPANULA—Canterbury Bells

216—Carpatica. Carpathian Harebell. Charming bright blue cup-shaped flowers; in bloom all summer; splendid for rockeries and edgings. 9 in. Pkt. 8c. 217—Persicifolia Double, Blue—(Peach Bells). Stately spikes, 4 feet tall, with immense blue bell-shaped flowers. This new double form is very rare.

218—Pyramidalis—Chimney Bellflower. A stately variety, forming a perfect pyramid 4 to 6 feet high, crowded with large, bell-shaped blue flowers. August, September. Pkt. 5c.

Of all biennial plants nothing equals improved Canterbury Bells. Plants grow in little tree shape 2 to 3 feet high and are one mass of lovely bell-shaped blossoms about one inch long. They blossom throughout June and early July, when good flowers are scarce.

when good nowers are scarce.

219—Cup and Saucer. Pretty Canterbury Bell with blossoms in many shades of blue and white; resembles a cup and saucer.

220—Dean's Hybrids. Seeds saved from a special collection of new and showy varieties. Pkt. 6c; 2 pkts. 10c.

221—Show Mixed. Many choice colors in both double and single. Pkt. 4c;

One pkt. each of above Campanulas and Canterbury Bells for 30c.

COREOPSIS

214—Coreopsis. California Sunbeams. Showy perennial, loaded in summer with yellow blossoms over one inch across. Stems long and wiry, desirable for cut flowers. Pkt. 5c.

215—Semi-double and Double. New, very desirable addition to the list of free blooming perennials. Blossoms on long stems and work up nice in bouquets. Pkt. 10c.

COLUMBINE--Aquilegia--Honeysuckle

268—Grandiflora Alba. A handsome new white Columbine with very long spurs. For forcing. Beautiful in the garden or in bouquets. Pkt. 7c.
269—Jaetschaul. A fitting companion for the above, together the contrast is gorgeous. A unique yellow with red points. Pkt. 8c.
270—Long-Spurred Hybrid Columbines, Mixed. Represent some clear cut, beautiful combination of colors. They are among the choicest and most easily grown of perennial plants. Everybody likes them. Pkt. 7c; 3 pkts. 15c.
271—New Hybrids. A very showy mixture of new and rare Columbines (Honeysuckles) of bright and pleasing combinations of colors. Very hardy and blossom profusely year after year, giving you a supply of handsome flowers before the annuals blooms. Pkt. 5c; 3 pkts. 12c.
One newlest each of shows Columbines for 20c.

One packet each of above Columbines for 20c.

Perennial CANDYTUFT

Hardy evergreen plants, making a magnificent showing the second year from seed. They bloom very early, cushioning rock ledges, borders, etc., with banks of bloom. Sow outdoors in spring or fall in any sunny place. 6 to 10 inches high. 226—Sempervirens. A profuse white-blooming hardy perennial, coming in flower early in the spring; much used for rockeries, etc. Pkt. 10c. 227—Gibraltarica. Evergreen Candytuft. Handsome pure white flowers, tinted rose-pink. Splendid for rockeries and natural plantings. Pkt 6c; 2 pkts. 10c.

CLEMATIS

261—Hardy Vine which is sometimes grown from seed although they start slowly. Pkt. 5c.



Campanula carpatica.



Campanula persicifolia.

CARNATION

A delightful class of fragrant, hardy plants blooming profusely during May and June. They are indispensable for the hardy border and for cutting. It is advisable to protect them with a light covering of evergreen boughs or coarse straw during winter.

236-Double Mixed. Fine selection of the choicest varieties of hardy garden carnations. Pkt. 10c.

237-Double Dwarf Vienna. Plants dwarf and compact making a fine display. Pkt. 8c.

GEUM

354—Double Red. A beautiful hardy perennial producing flowers in pre-fusion from spring till fall. It is an excellent cut flower, having long stems and keeping well. Pkt. 10c.



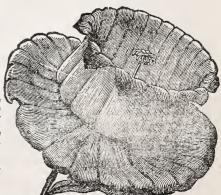
Long Spurred Columbine

Shasta Daisies

296—Balls Selected Alaska. One of the most marvelous productions in the flower line, flowers are extremely large and graceful, averaging about 4 inches in diameter, with three or more rows of petals of the purest glistening whiteness, and borne on single, stiff, wiry stems nearly 2 feet long. Pkt. 10c. 297—The Speaker. One of the largest and best European productions. The mammoth white flowers are produced on long stems. Blooms from June till October. Pkt. 10c. 295—King Edward. Considered one of the best of the new Shasta Daisies. Easily grown from seed and blooms profusely the second season. Flowers large, pure white, with yellow centers. Pkt. 10c.

One packet each of the 3 Shasta Daisies for 15c.

-Golden Rod Yellow. Very common, hardy plant, often called "Our Nalower." Blossoms pure yellow. Pkt. 4c. tional Flower."



CUP AND SAUCER CAMPANULA.

(Page 44) Why not have a good Perennial Garden this season?



PERENNIAL FLOWER SEEDS---Continued



DELPHINIUM -- Hardy Larkspur.

The Delphinium or Hardy Larkspurs are now the most popular and useful of all perennials both for cut flowers and florists use. The shades of blue are unequalled by any other flowers. They grow readily in any soil from seed or division of plants. After the first blossoms are cut they send up a second crop of flowers. The long spikes of bloom in the various combinations of blue are indeed a beautiful sight.

OUR FRONT COVER COLLECTION

On the Front Cover of this Catalogue is shown a few from hundreds of varieties of Delphiniums. Many new sorts have blossoms nearly as large as Hollyhocks and the blossom stem is sometimes 2 to 4 ft. long.

The following are offered for \$1.09 to induce all to plant this wonderful flower.

Cliveden Beauty. Bellamosum. XXX Pastel Shades Dreer's De Lux Strain. Belladonna Cardinal Red. Hollyhock Strain. Gold Medal Hybrids.

We offer one packet each of above 8 for \$1.00.

299—New Belladonna Bybrids. Everblooming hardy Larkspur. A new giant flowering variety, and blooms more freely and continuously than any other Larkspur grown, never being out of flower from the middle of June until frost. The turquoise-blue color of the bloom is not equalled for delicacy and beauty by any other flower. Contains all shades from the palest to the darkest blue, and the various intervening shade of sapphire, turquoise, indigo, etc., are rich and beautiful beyond description. Pkt. 10c.

300—Cliveden Beauty. Extra fine Holland strain. Mostly of the Belladonna type Large flowers produced on tall spikes. Pkt. 25c.

301—Bellamosum. A rich deep blue in color and of the same type and habit of growth as the Belladonna. The two grow beautifully together. Pkt. 15c.

302—Cardinal Red. Scarlet perennial Larkspur. This handsome flower grows to a height of 4 feet or more and produces its brilliant flowers during the early summer months. Pkt. 15c.

303—Hollyhock Strain. Magnificent new race of Hardy Larkspurs producing enor-

months. Pkt. 15c.

303—Hollyhock Strain. Magnificent new race of Hardy Larkspurs producing enormous spikes of bloom in many new and lovely shades. The flowers are very large and come in both single and double forms. The plants branch freely and continue to flower all summer. Colors range through every shade and combination of blue to deep indigo and purple. Known also as Wrexham Hybrids. Pkt. 25c.

304—XXX Pastel Shades. These are grown and selected for us by one of the largest and most reliable Delphinium growers in the world and they represent the best varieties

in the soft pastel colors. Pkt. 25c.

305-Dreer's De Lux Hybrids. A splendid race of these popular plants. The blossoms are of immense size, single, semi-double and double, covering the graceful, towering spikes for from 2 to 5 feet of their length. The colors range from light and lavender, through every shade of blue from azure to indigo and purple, several shades being blended in some of the varieties. The plants grow from 6 to 10 feet in height and are very desirable and valuable in the garden during the spring and early summer. These are the result of breeding and improving for years. Pkt. 50c.

306—New Gold Medal Hybrids. A very rare selection of extra fine large flowering Delphiniums both in double and single. Pkt. 10c.

307—English Hybrids. A grand collection of new and rare Delphiniums, mostly the life work of a great English flower specialist. Very rare colors. Pkt. 10c. 308—XXX Mixed. This is the finest selection from the largest Delphinium grower in California and represent all types and colors of the best grown. One of the largest and best mixtures ever offered. Pkt. 25c.

CHINESE OR BUTTERFLY DELPHINIUMS

CHINESE OR BUTTERFLY DELPHINIUMS

309—Blue Butterfly. A charming Larkspur or Delphinium producing rich salvia blue flowers in abundance. One of the showiest and most easily grown plants, succeeding everywhere. Blooms first season from seed. Pkt. 8c.

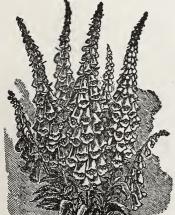
310—Lavender Butterfly or Azure Fairy. This like the others is a perennial but blooms by August if sown early. Foliage feathery. Plant 12 to 18 inches high. Very pretty. Pkt. 8c.

311—Dark Blue Butterfly or Liberty Larkspur. Similar to two above except color is a very dark blue. Pkt. 8c.

312—White. Similar to others except color. Fine for cut flowers. Pkt. 8c.

313—Butterfly Larkspur Mixed Shades from deepest blue to pure white. Pkt. 8c.

One packet each of above Butterfly Delphiniums 30c.



Digitalis or Foxglove

c*****************************

Why not have a Perennial Garden or at least a Perennial Border this season?



-Beila Jona Hybrids



BUTTERFLY DELPHINUM

DIGITALIS--Foxglove

Stately, old-fashioned border plants, affording dense spikes of large brilliantly colored flowers which are terminal and half as long as the height of the plant. The flowers are very distinct and showy, being thimble-like or long bell-shaped, and the colors include a large winter of badder and the colors include a large variety of shades and markings.

331—Gloxinaeflora Mixed. This is a fine strain of Foxglove, with handsome spotted Gloxinia-like flowers on long spikes. Pkt 5c; 3 pkts. 10c.

333—Montrosa Mixed. A class of Foxglove which are not only extra large and showy but also distinct as each spike of bloom is surmounted by one enormous flower. Pkt. 10c.

332—The Shirley Hybrids. 6 to 7 feeet tall. The flowerheads are over 3 feet long, covered with big bell-shaped blossoms. Colors range from white and shell-pink to deepest rose, many attractively dotted with crimson or chocolate. Pkt. 10c.

Each variety of Flower Seed is numbered. In ordering, all you need do is just to send the number placed before the variety you want. We can fill the order just as correctly as though you wrote the name.

EVERLASTING PEA

The Everlasting or Hardy Sweet Peas are early and free bloomers, do well in any soil, stand any winter weather and produce an abundance of bloom. Vines grow larger each succeeding season and bloom freely from bloom. Vines June till frosts.

at 11 frosts.

344—Pink Pearl. Lovely pink. Pkt. 8c.

345—White Pearl. Pure white. Pkt. 8c.

346—Red Pearl. Red. Pkt. 5c.

347—Rose Pearl. Fine rose color. Pkt. 8c.

348—Fine Mixed. All choice sorts. Pkt. 5c. 348—Fine Mixed. All choice sorts. Pkt. 5c. One pkt. each of above Everlasting Peas for 25c.

GAILLARDIA

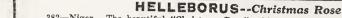
351—Grandiflora Hybrids. Very richly colored, profuse blooming hardy perennials. In bloom for a long time and is one of the most desirable hardy plants. Pkt. 5c; 3 pkts. 12c.

GYPSOPHILA--Angels Breath

369—Gypsophila Paniculata. "Hardy Angels Breath." Produces an abundance of spray-like, white flowers which are very desirable in bouquets and florists work. Pkt. 5c; 3 pkts. 12c.
370—Gypsophila Manginii. A new pink, Hardy Babys Breath or Angels Breath, which is extremely desirable. Pkt. 10c.



GAILLARDIA GRANDIFLORA



382—Niger. The beautiful "Christmas Rose" which blooms in the autumn or early winter after all other flowers are frozen. Will blossom under the snow. Pkt. 10c.

384—Hibisana Mixed. Best hardy sorts, such as Golden Bowl, Crimson Eye, Etc. Very showy flowers, 3 to 5 inches in diameter. Blooms throughout the summer. Pkt. 6c; 2 pkts. 10c.

HOLLYHOCK

One of the showiest of hardy perennials, producing long spikes of rich, double blossoms, large as roses. For a border or background they have no superior.

Our fine strain of Hollyhocks produce the fullest double blossoms on dwarfer, more compact plants than the old double hollyhocks. Their splendid spires of blooms make a grand display in any background situation. Blooms second season from seed. Very hardy and will withstand any cold weather.

Any variety 6c a packet; 2 pkts. 10c.

385—Pure White. Large double-fluted white. 386—Yellowish White. Purple ground, shade fine.

387—Appleblossoms. Delicate and pretty.
388—Newport Pink. Exquisite shade of fine pure pink.

389—Nanking Yellow. Most attractive yellow. 390—Sulphur Yellow. Odd, pretty shade.

391—Scarlet. Brilliant scarlet.392—Peach. Pretty peachblossom shade.

394—Violet Purple. Rich and fine. 395—Dark Crimson. Very deep.

-D. S. C. Double Mixed. All above and many other varieties of Double Hollyhocks. Pkt. 5c; 3 pkts. for 10c.

One packet of seed of each of above 11 Hollyhocks for 45c.

397—Mammoth Allegany. Flowers produced in abundance. 3 to 5 inches in diameter. Some double, some semi-double, all beautifully fringed or curled. Colors varied and resemble crushed silk. Pkt. 5c.

398—Annual Everblooming. Sown early in spring they bloom by August and continue till hard frost. Many choice sorts, single and double and semi-double, with very large flowers. Color range is wonderful, embracing everything from pure white to maroon. Pkt. 5c; 3 pkts. 12c.

IRIS

The Kaempferi are the finest of all Iris, producing magnificent and showy blossoms in many rich colors. Flowers often 6 to 8 inches across.

401-Mixed Iris Kaempferi. All colors. Seeds slow to germinate. Pkt. 10c.

D. S. C. DOUBLE HOLLYHOCK.

MYOSOTIS

Forget-Me-Not

A sweet, little, hardy perennial which blossoms for a long season. Prevailing colors, lavender, blue, white, pink. It is fine for borders, cutting, etc., and should be found in every collection.

447—Palustris. Called Swamp Forget-Me-Not. Blooms from spring till autumn. Bright blue. One of the best. Pkt. 10c.

448—Royal Blue. This beautiful intense dark blue forget-me-not is one of the finest ever grown. It has been re-selected until it is exceptionally fine. Pkt. 10c.

449—Giant Blue. Produces very large clusters of bloom. One of the largest. Pkt. 10c.

the largest. Pkt. 10c.

450—Victoria. Large, bright, azure blue; very sweet. Pkt. 5c.

451—Finest Mixed. All the varieties, including new large flowering. Pkt. 5c; 3 pkts. for 10c.

ing. Pkt. 5c; 3 pkts. for 10c.
One packet each of these Forget-Me-Nots for 30c.

LUPINUS

415—Excelsior Mixed. One of the best perennials. Most beautiful hardy border plants producing tufts of soft green foliage, from which arise in continuous successsion the stately spikes of bloom. Pkt. 10c.

HARDY LOBELIA-Cardinal Flower

413—Cardinals (Cardinal Flower). Two feet, blooms from July till October. Brilliant fiery scarlet flowers, prefers moist position. Long spikes of flowers. Very choice. Pkt. 10c; 3 pkts. 25c.



MYOSOTIS—Forget-Me-Not

(Page 46) Nice Double Hollyhocks make a showy background for a garden.

412-Perenne. A neat little plant with delicate foliage, sending up on long. wiry stems, thousands of graceful blue flowers. Pkt. 4c; 3 pkts. 10c.

414-Biennis (Honesty Popes Money or St. Peter's Penny). Flowers purple, white and scarlet, followed by silvery seed pods, prized for winter decoration. Seeds. Pkt. 10c.

OENOTHERA

493—Rosea. Very pretty free blooming plants with blossoms one inch or more in diameter. Pkt. 5c.

OXLIP

Really a species of Hardy Primrose. A favorite flower with Oxlip. Shakespeare. Pkt. 5c.

Peonies

Peonies may be grown from seed although they germinate slowly and require 2 to 3 years to produce blooming plants.

496-Peony Seed Mixed. All colors of Double Peonies. Pkt. 10c.

497-Peony Montan. Large Tree Peonies. Mostly massive fringed blossoms. Pkt. 20c.

Pentstemon

Handsome, half hardy, perennials about two feet high and very desirable for bedding and borders. They usually bloom the first year, especially if started early. The flowers are bell-shaped or tubular, an inch and a half long, and are borne in racemes or spikes. The colors include white and various shades of rose and purplish red striped with white. Sow outdoors after danger of frost is past. It is well to use some mulching for protection through winter.

536-Fine Mixed. All colors. Pkt. 7c; 2 pkts. 10c.

Perennial or Hardy PHLOX

562—Perennial Phlox. Choice selected seeds of best sorts of this showy perennial, which blooms from summer till fall. One of the most desirable of all hardy plants; grows readily from seed sown in fall. They come up in spring after freezing in ground. Pkt. 10c.

563-New Varieties Mixed. Seed gathered only from finest new sorts. Pkt. 15c.

Platycodon

565—Finest Mixed. Platycodon or Chinese Bellflower is a very desirable perennial bearing star like, bell-shaped flower $1\frac{1}{2}$ to 3 inches in diameter. A very handsome plant for the garden. Pkt. 10c.

POLEMONIUM -- VALERIANA -- Jacobs Ladder

567—Blue. This old-fashioned plant known as Jacobs Ladder or Greek Valerian is highly prized by many. Long spikes of sky-blue flowers. Pkt. 5c.

Hardy Poppies

ICELAND POPPY

584—Mixed. While these are hardy perennials, they flower the first year from seed, blooming almost as quickly as the annual sorts. They are of graceful, neat habit, with bright green, fern-like foliage, formed in tufts. from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in pods, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring. Pkt. 5c; 3 pkts. 10c.

585—New Double Iceland Poppy. In color they resemble the single Iceland poppies but the flowers are like small roses, double and freely produced on long stems. Handsome cut flowers early in season. Pkt. 10c.

586-New Sunbeams. Resembles the Iceland Poppies but has longer, finer stems, larger flowers and more robust habits. Blooms from May till October. Pkt. 10c; 3 pkts. 25c.

587—Bracteatum. Very large flowered scarlet somewhat resembling the Oriental Poppies. Hardy. Pkt. 10c.

ORIENTAL POPPIES

A distinct race of hardy perennial Poppies with blossoms about as large as Peonies and colors much brighter. A charming summer flowering, hardy plant, producing numerous leafy stems about 2½ feet high, with large deep flowers, having a conspicuous black blotch on each petal, exceedingly showy.

588-Oriental Scarlet. The well know dazzling orange-scarlet. Pkt. 6c; 2 pkts. 10c.

589-New Sorts Mixed. Many fine new and rare varieties. Pkt. 10c; 3 pkts. 25c.

Alpine Poppies

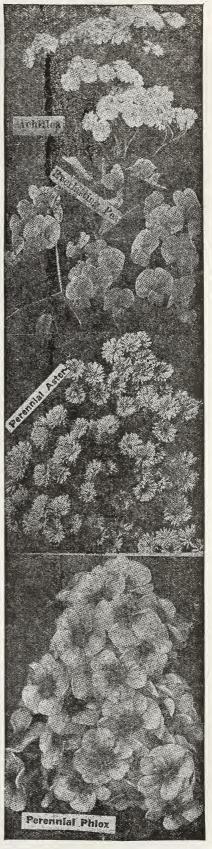
590—Alpimum Poppies Mixed. Like a small and more delicate Iceland Poppy having flowers of white, pink, orange or yellow and often delicately fringed. Transplants best when quite small. Pkt. 10c.

LYCHNIS CHALCEDONICA

416—Bright scarlet flowers of maltese cross form, usually in medium size flat umbels, handsome for beds and borders. Of easy culture, growing in any rich garden soil, blooming the first year if sown early. Hardy perennials. 2 to 3 feet. Pkt. 5c.

MATRICARIA—FEVERFEW

430-The Double White Feverfew is very useful in bouquets, etc. Always loaded with small button-like double white blossoms. Pkt. 5c.



12 Hardy Perennial Plants, 6 varieties our selection \$1.00. (Page 47)

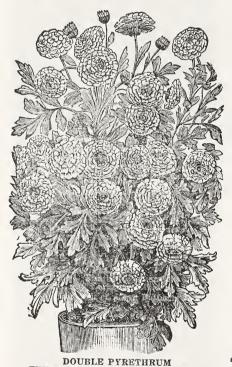
PERENNIAL FLOWER SEEDS-Concluded Hardy Primroses are among the most desirable of perennial plants. They bloom profusely in any half shady place. Called "English Primroses" and "English Cowslips."

600—Veris Polyanthus. A fine perennial producing handsome blossoms in spring. Various colors. Pkt. 5c.

601—Veris Acaulis. The old popular sweet scented primrose. Pkt. 5c.

602—Glant Munstead. One of the most desirable classes of English Primrose. Blossoms extra large. Colors run in lighter shades. Greatly admired. Pkt. 10c.

ORIENTAL POPPY



Violet

A fine collection of many fine varieties and colors—blue, lavender, white. Many of the finest varieties are included. Spring sown seeds make fine plants for fall blooming. Keep blossoms picked as they fade.

740—Odorata or Sweet Violets. These are grown in greenhouses but are hardy outside. Blooms in spring. Pkt. 6c; 2

pkts. 10c.
741—Fine Mixed. A large range of colors and varieties of Violets and Tufted Pansies. Hardy blooms from spring till fall. Pkt. 5c.

VERBASCUM

727—New Hybrids (Greek Mullein). Beautiful silvery leaves often 2 to 3 feet long. Flowers produced in quantity for 2 to 3 weeks. Pkt. 8c.

807-Perennial Flower Seeds Mixed. A mixture of perennial or hardy plants seed. Large pkt. 10c: 4 for 25c.

PRIMULA--Hardy Primrose

603—Japonica. One of the best hardy primroses for the garden; mixed colors. Blossoms in beautiful whirls around stem 12 to 18 inches high, considered one of the choicest. Pkt. 10c. 604—Gold Laced. Extremely pretty. Blossoms laced and bordered with

gold-like bands. Pkt. 10c.
605—Veris Lutea. A pretty harbinger of spring, bright yellow. Pkt. 8c.
One packet each of the above Hardy Primroses for 40c.

PYRETHRUM-Insect Powder Plant

One of the most valuable of our early summer flowers. Charming color, and wonderful lasting properties as a cut flower. Colors mostly pink and rose and are produced in great profusion throughout June and July. The single ones are often called Margueritaes or Painted Daisies. Double ones resemble

Persian Insect Powder is made from the dry powdered blossoms.

606—Single Mixed. Called Painted Daisies. Pkt. 5c.
607—Double Mixed. Extra choice, selected seed. Only a percentage will be double, balance will be semi-double and single in fine variety. Pkt. 15c; 2 pkts. 25c.

RANUNCULUS

608—Giant French Mixed. Ranunculus are often called "Double Butter-cups." They produce their beautiful flowers in early summer and make fine bouquets. Pkt. 8c.

RUDBECKIA-Golden Glow 611—Purpurea (Giant Purple Coneflower). Peculiar reddish purple flow-with a very large, brown, cone-shaped, center. Blooms from July to sher. 3 feet. Pkt. 5c.

October. Plants of Rudebeckie Golden Glow in Spring. 2 for 25c; 5 for 50c; 12 for \$1.00.

620—Saponaria or Soapworth is a commonly known peren "Bonueing Bet." Good for rock gardens. Color rosy pink. Pkt. 5c. SCABIOSA

631—Caucasia Perfecta. A new strain of hardy perennial Scabiosa with light blue flowers on long stems. Grows 18 inches high and is very desirable for cut flowers. Blooms from June till October. Pkt. 10c; 3 pkts. 25c.

635—Schafta (Autumn Catchfly)... A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. Pkt. 10c.

CORNFLOWER ASTER: STOKES' ASTER)

638—A most charming and beautiful native hardy plant which, for many seasons, has been a most admired flower. The plant grows from 18 to 24 inches high, bearing freely from early June until late in October, its handsome lavender-blue centaurea-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open. sunny position; desirable as a single plant in the hardy border and effective in masses or beds of any size. Pkt. 10c.

STATICE (SEA LAVENDER)

636—Bonduelli. This should be treated as an annual. Produces numerous heads of bright yellow flowers. Pkt. 5c.

637—Latifolia. 2 feet. Dense branching plumes of deep blue flowers. 10c ner pkt.

per pkt.

SWEET ROCKET

719—Old-fashioned garden plant; also known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for border; comes into bloom at Decoration Day when flowers are scarce. Pkt. 3c; 4 pkts. 10c.

SWEET WILLIAM

The new, improved, showy varieties of this hardy perennial are the very best plants for display beds or solid masses of showy bloom. Blooms before most annuals and lasts for years. There are many new large flowering varieties in our collection

720 Johnson's Diadem. New, large, brilliant, deep scarlet with white eye. Pkt. 5c.

721—Giant Mixed. Contains many new and desirable varieties both in solid, zoned and auricula shades. Pkt. 5c; 3 pkts. 12c.
722—Double Mixed. Many grand sorts and combinations. Very fine. Pkt.

6c; 2 pkts. 10c.
723—New Annual Sweet William. A variety which blooms first season from Pkt. 5c. seed and resembles the perennial sorts.

Also Known as "Red Hot Poker," "Flame Flower," "Torch Lily,"
724—Uvaria grandifiora. 3 to 4 feet. The old-fashioned, late-flowering sort,
with flowers rich red changing to salmon-pink. Needs slight protection. Pkt. 10c.

WISTARIA

746—Chinese Mixed. Hardy, woody climber, producing dense long pendulous racemes of purple-lilac and white flowers quite early in spring. Grows readily from seed. Pkt. 10c. 747—Multijuga Mixed. New Japanese wistaria producing extra long beautiful clusters of flowers in lavender and white.

Pkt. 15c.

TROLLIUS

725—Trollius Europaeus. Resembles small Peonies. Produces large butter cup or incurved blossoms very freely. Flowers bright yellow and produced on stems 1 to 2 feet high from May till August. Pkt. 10c.

POLEMONIUM -- VALERIANA

726—Mixed. The old fashioned Valerian or Garden Heliotrope. Produces showy heads of red and white flowers throughout June and July. Pkt. 5c.

(Page 48) Send one fourth of amount and 15c extra for C.O.D. orders

Best Annual Flower See

Choicest Selections from the Best Growers in America, Europe and Japan

This General List of Flower Seeds is mostly Annuals; plants which blossom in summer and die in the fall. For

Convenience of customers perennials, greenhouse seeds, climbers and everlasting flowers are listed by themselves.

Each variety of Flower Seed is numbered. In ordering, all you need do is just to send the number placed before the variety you want. We can fill the order just as correctly as though you wrote the name.

AGERATUM

One of the most desirable plants for bedding, cut flowers or border With no other plant can you produce so good a solid ribbon of blue. Blossoms quickly from seed and continues to bloom till frost. Will bloom in houses in winter.

8—Blue Perfection. A pretty, compact bushy sort which makes a nice neat mound of deep blue. Plants completely covered with blossoms which last long. der. Pkt. 4c; 3 pkts. 10c.

9—Dwarf Mixed. Selection of dwarf sorts which grow to an even height. Pkt. 5c. 10—Tall Mixed. All tall varieties. Good for cut flowers.

Pkt. 5c; 3 pkts. 10c.

Alyssum Plant in Hanging Basket

ABRONIA

2—Umbellata (Sand Verbena)—Attractive creeping annual, resembling verbenas. Throws up numerous flower heads of a rosy lilac color. Pkt. 5c.

AMARANTHUS

-Sunrise. Pretty, showy annual, almost equals a
Lower leaves dark maroon; top glowing crimson Colcus. Lower leaves dark maroon; top knowing scarlet. Pkt. 5c.

19—Mixed. Many varieties, noted for foliage, including

Takker Love Lies Bleeding, Joseph's Coat, Etc.

Princess Feather, Love Lies Bleeding, Joseph's Coat, Etc. Pkt. 4c; 3 pkts. 10c.

ALYSSUM

A popular little annual for bedding or borders. Comes into bloom in six weeks from sowing and blooms continuous till after frosts. No white plant is so desirable for borders or a continuous mass of flowers. Sow in August and remove to the house for win-

mass of flowers. Sow in August and ter blooming.

12—White Sweet. Fine bloomer, popular with everybody, fragrant little flowers. Pkt. 3c; 4 pkts. 10c

13—Little Gem. Dwarf, compact sort, 6 inches high and one mass of white, fragrant flowers. Will make a pretty even border or row. Does not spread like others. Pkt. 4c; 3 pkts. 10c.

14—Procumbens or Floral Spray. Also called "Carpet of Snow."

14—Procumbens or Floral Spray. Also called "Carpet of Snow." A spreading or trailing sort, producing an unusual lot of bloom. Hundreds of spikes on one plant; makes a showy bed or mound.

Pkt. 4c; 3 pkts. 10c.

15—Lilac Queen. Grows very similar to white varieties, but is a beautiful shade of lavender lilac. Pkt. 5c.

16—Lutescens or Cream King. Similar to white except in color which is a delicate creamy yellow. Pkt. 5c.

BALSAM

The magnificent double Balsams or Lady Slipper are annuals which always succeed and make a fine display with their stems gorgeously enveloped with great whorls of double flowers which are large as a small rose and in almost every conceivable color and combination of colors. (See stem of blossoms in cut.)

(See stem of blossoms in cut.)

182—Royal White. Grand double white.

183—Royal Red. Good red color.

184—Royal Violet. Deep shade of violet blue.

185—Royal Scarlet. Fine bright scarlet.

186—Royal Lavender. Lavender or light blue.

187—Royal Rose Flowered. A grand collection of double flowers, mostly in solid colors, very double and showy. Pkt. 5c.

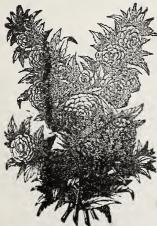
188—Royal Camelia Mixed. The blossoms are blotched and marbled in the showiest manner. All colors. Pkt. 5c.

Any above 7 Royal Balsams 5c a pkt.; the 7 for 25c.

189—Show or Royal Mixed. An assortment of all double sorts in the best mixture. Pkt. 4c; 3 pkts. 10c.

190—Goliath Balsams Mixed. Our Goliath Balsams are noted for ex-

190—Goliath Balsams Mixed. Our Goliath Balsams are noted for extreme large size, fine colors and doubleness. The strong, robust form of plants and large, rich flowers make them strikingly effective in groups, borders or as specimen plants. Pkt. 6c; 2 pkts. 10c.



Royal Prize Balsam-

CALLIOPSIS

Showy and beautiful free flowering annuals Showy and beautiful free howering annuals of the easiest culture, doing well in any sunny position, blooming all summer and excellent for cutting and massing. It is best to sow them where they are to bloom, thinning out to stand 6 to 8 inches apart. Colors mostly shades of yellow and maroon.

211—Golden Wave. Rich, golden yellow with brown centers. Flowers borne on long wiry stems. Fine for bouquets. Pkt. 5c; 3 pkts. 12c.

212-Coronata. Excellent cut flowers, long, wiry stems; yellow shading to old gold. Pkt. 5c.

213—Fine Mixed. Fine for beds or massing: Mixed colors. Double and single. Pkt. 4c; 3 pkts. 10c.

25 Summer Flowering Oxalis Bulbs for 10c.



CALLIOPSIS BLOSSOMS





CARNATION

Universal favorite, both with the amateur and florists. The best double sorts of today are unexcelled in their various colorings and remarkable beauty, to which is added delightful fragrance. Nearly all added delightful fragrance. come double from seed.

232—Marguerite Mixed. The most popular class. Blooms in four months from seed. Fine for outdoor or house. Many colors. Pkt. 8c.

233—Chanband. A choice selection of this rare and showy race, which blooms as early as the Marguerites and continues to grow and bloom for years, being quite hardy. Blossoms large and showy colors. 233-Chanband. Pkt. 10c.

234—D. S. C. Early Giants. A grand race of the Marguerite type, with extra large flowers two or three inches in diameseed and usually survive the winter out-door, blooming profusely the next season. If potted, will bloom well in house in win-ter. Compact, robust growers and produce a great variety of handsome flowers. Pkt.

235—New Improved Giant Chabands Carnation. One of the most extensive carnation growers of the world says this is the finest strain of carnations grown from seed.

They have been greatly improved in size.
doubleness and colorings. Plants robust
and sturdy. Bloom in about 6 months from
seed. Clove scented. Pkt. 15c; 2 pkts. 25c.
See also under perennials.

Calendula--Pot Marigold

207—Market Strain Orange King. This strain has been developed in Europe till it far surpasses the old Orange King in deep rich color, size and perfect doubleness. It is a high class florists' strain....Pkt. 10c; 4 pkts. 25c.

208—Ball's Improved Orange. Geo. J. Ball has improved and developed many florists' flowers. When you see his name attached to a variety it is the best yet. This is extra double, long stemmed and beautiful golden orange. Pkt. 10c;

209-Finest Mixed. Free quick blooming old annual known as Pot Marigold. Blossoms large, showy and double. Yellow shades. Pkt. 5c; 3 pkts. 10c.

Candytuft

223—Little Prince. One of the most charming varieties we ever saw. Grows about 8 inches high and is unexcelled for a border or row. Pure white. only about 8 Pkt. 5c; 4 pkts. 15c.

224—Border Hybrids. Beautiful dwarf varieties of Candytuft in mixture, fine for beds and especially useful for borders or edging. Pkt. 5c; 3 pkts. 12c. 225—Mixed Candytuft. All varieties and colors in annual Candytuft. Blooms in 4 to 6 weeks after sowing and is excellent for borders, beds or cutting.

Pkt. 4c; 3 pkts. 10c.

CANNA--Indian Shot

Handsome, stately foliage plants with large, glossy leaves and showy flowers, suitable for center of bed, clumps or masses on lawns, etc. Soak seed to soften shell before planting.

228-Fancy Mixed. All tall sorts including new hybrids. Pkt. 4c; 3 pkts. 10c. 229-Crozy's Fancy Large Flowering. An extra fine mixture of this large flowering class. Pkt. 5c; 3 pkts. 12c.

230—Crozy's New Dark Leaved Hybrids. An extra fine strain of new dwarf camas with bronze and red foliage. Pkt. 10c.

Centurea

248—Cyanus Mixed Double. The new double strains of the old-fashioned Bachelor's Buttons, much improved in coloring and form. Pkt. 5c.
249—Victoria. Handsome bedding Centurea or Bachelor Button. Plants form a solid, compact bush and are loaded with blossoms. Pkt. 5c.

One packet each of 3 Centureas 12c.

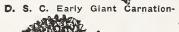
250—Imperials (The Imperial Centureas). Flowers finely lacinated, about the size of a Carnation and almost as desirable to cut. Produced on long stems with a somewhat flattened disc and fringed margin. Many colors. Pkt. 5c.

ANNUAL CHRYSANTHEMUM

25.—Annual Sorts Mixed. Very fine assortment of the annual or summer blooming Chrysanthemums, which produces a good show through summer and autumn. Many colors double and single. Pkt. 4c; 3 pkts. 10c. 252—Bridal Robe. A grand sort for cutting and bouquets. Flowers rather small, pure white and produced in greatest profusion. Seed sown in spring produce fine blooming plants by August and September. Pkt. 5c; 3 pkts. 12c.

CLARKIA

260—Finest Double Mixed. Clarkia is one of our easiest grown annuals. The plants grow quickly and are in full bloom from 5 to 6 weeks after planting. Contains rosy purple, rose, salmon, and white. A fine garden flower and good for cutting. Pkt. 5c.







CANDYTUFT LITTLE PRINCE-Pkt. 5 cts.

(Page 50) Order Flower seed by the number placed before each variety

Coxcomb President Theirs

CELOSIA---Coxcomb

232—President Theirs. These grand Coxcombs produce one immense head of rich, glowing colors, densely corrugated. Everyone expresses much interest in these beautiful, curious plants. The glowing purplish red, etc., is extremely gorgeous. Easly and quickly grown from seeds. Pkt. 10c.

239—Thompson's Magnifica. Superb new varieties of these grand Celosias, rich and dazzling in color effect. Large feathery heads produce a grand show either in beds, in the lawn or in bouquets. Always attract admiration. Pkt. 8c.

240—Crimson Plumes. These magnificent plants grow and bloom quickly from seed, producing a dazzling effect either in beds or bouquets that can hardly be equaled by any other plants. The glowing

quets that can hardly be equaled by any other plants. The glowing crimson scarlet show wonderfully well in bouquets. Pkt. 10c.

241—Pride of Castle Gould. Grandest of all Celosias. Plants grow compact and pyramidal and produce immense flower heads, resembling willow plumes in many remarkable shades. Pkt. 10c.



Chinese Wool Flower

Chinese Wool Flower

242-Crimson Wool Flower. Plants about two and one-half

242—Crimson Wool Flower. Plants about two and one-half feet high, branch freely and produce large, globular, purplish crimson flowers which resemble a ball of brilliantly colored wood. None of the blooms fade in any way until hit by frost, but all continue to expand and glow with deepening richness of color, a dark crimson-scarlet. Pkt. 10c.

243—New Yellow Wool Flower. Very similar to the crimson above except in color, producing its large, yellow, silky wool-like heads from July till frosts. Pkt. 10c.

244—Scarlet Wool Flower. One of the brightest and best new flowers offered. Similar to others except the color is a brilliant scarlet. Pkt. 10c.
245—White Wool Flower. Heads like the crimson but color

245-White te. Pkt. 10c.

246—Pink Wool Flower. Plants, 2 to 3 feet high, are covered with the showy heads of pleasing pink. This is a new and rare color. Pkt. 10c.

247—Mixed. All above colors. Pkt. 10c.
One packet each of above 6 Wool Flowers 45c.

COSMOS

EARLY GIANT FLOWERING COSMOS

Early Giant Flowering Cosmos if sown early will produce their beautiful, long stemmed blossoms by July and August and remain in bloom till frosts. One of the most desirable plants for bouquets.

272—Early Giant Crimson. Large and deep crim-

272—Earl Pkt. 7c.

son. Pkt. 7c. 273—Early Giant Rose Pink. Delicate shell shaped

large blossoms. Pkt. 7c.
274—Early Giant White. Large white. Pkt. 7c.
275—Early Giant Mixed. All colors of early Giant
Cosmos. Pkt. 6c; 2 pkts. 10c.

One pkt. each of 4 Early Giant Cosmos.20c.

276—Late Giant Mixed. Foliage extremely handsome. Makes fine hedge row. Blossoms extra large. Pkt. 4c; 3 pkts. 10c.

New Early Double Crested or Anemone Flowered Cosmos Crested Cosmos is one of the most desirable plants for cut flowers. Plants similar to other Cosmos in habits except that a good per cent, have double or crested crowns which gives them a very dainty and ex-

quisite appearance.

277—Early White Queen. Beautiful white with full double Crested Center. Pkt. 10c.

278—Early Malmaison Pink. New early Crested

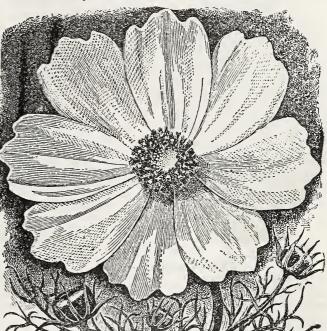
278—Early Mahmaison Pink. New early Crested k. Pkt. 10c. 279—Early Crested Crimson King. Rich crimson vi. Very showy. Pkt. 10c. 280—Mixed Early Crested. 4 or 5 sorts in mixture.

color. Pkt. 10c.

One packet each 4 Early Crested Cosmos 30c.

281—Late Crested Cosmos Mixed. Similar to early but plants are larger, 5 to 7 ft. tall, and bloom later. Grand plant for hedge or foliage. Pkt. 10c.

282-Klondike Cosmos. A grand Orange-Yellow unlike other Cosmos. Pkt. 8c.



Early Blooming Giant Cosmos. Pkt

ESCHSCHOLTZIA

A showy, free flowering annual, admired by everybody. Desirable for beddings, masses or border. Profuse bloomers, mostly in rich, shining yellow shades. Silvery divided foliage. Continues blooming in October after other annuals have ceased

336—Golden West. Flowers 3½ to 6 inches across, bright yellow and orange. Some are flat and wide open, some saucer shaped, others very deep with flaring edges. In some the orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine penciled lines. Pkt. 5c.

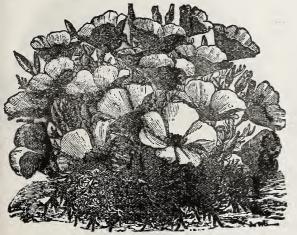
337-New Carmine. New and rich coloring, very desirable.

-Burbank's Crimson. This flower is of a bright handsome crimson. Is one of the most tastily growing plants, producing a profusion of flowers. Pkt. 5c.

339-Morse's New Golden. One seed grower calls it the prettiest yellow flower ever grown in California. Pkt. 5c.

340-New Brilliant Mixed.. Rich in new shades of crimson, pink and orange, scarlet. Pkt. 5c. 341-Finest Mixed. All choice sorts Pkt, 4c; 3 pkts. 10c.

One pkt. each of the 6 above Eschscholtzias for 25c.



Eschscholtzia Plant. Seed

Semesan Treatment controls plant deseases. Costs 50c by express. (Page 51)

DIMORPHOTECA, AURANTIACA

AFRICAN GOLDEN DAISY HYBRIDS

298—An extremely showy annual from South Africa. The plants grow about 12 inches high, and flower in exceeding profusion. The single, daisy-like blossoms, from 2½ to 2½ inches in diameter. Colors from the purest white to red, etc., well adapted for groups or borders; produces its pretty flowers very early and will continue to flower during the summer months. A bed in full bloom is a magnificent sight probability days. Pht 504: 3 plts 164. flower during the summer months. on bright days. Pkt. 5c; 3 pkts. 10c.

GODETIA

Attractive hardy annual and deserving more extensive cultivation. The plants bloom profusely and bear showy flowers of satiny texture in many rich and varied colors. They do best in a rather poor soil.

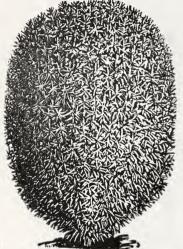
359—Bwarf Mixed. All sorts and colors. Makes elegant plants for borders. Compact and covered with blossoms. Pkt. 4c; 3 pkts. 10c.
360—Tall Mixed. One of the showiest plants for a bed or border. The little bushes 1½ to 2 feet high are loaded with beautiful gladiola-like flowers in long trusses. Pkt. 4c; 3 pkts. 10c.
361—Azalea Flowered. A beautiful bushy plant load.

261—Azalea Flowered.. A beautiful bushy plant loaded with double pink flowers. Resembles an Azala in full bloom. Pkt. 6c; 2 pkts. 10c.

(Belvidere or Summer Cypress)

-Tricophylia. A handsome hedge or border annual which grows quickly from seed, making a handsome round bush about 18 inches high, with beautiful feathery foliage. In autumn they are so covered with scarlet flowers as to make it appear like a flaming fire. For a neat, quick grown hedge it has no equal. Pkt. 5e; 3 12c.

403-Childsii. Best and neatest growing Kochia. Very pretty and compact.



LARKSPUR

A quick growing and profuse blooming annual, produc-ing dense branches of beautiful blossoms, which are not only showy in beds or masses, but desirable as cut flowers, for which purpose it has few superiors. Continues blooming for a long time.

408-Emperor Mixed. Plants of strong growth, 3 to 4

feet in height. The flowers are quite double, and of many bright, soft shades. Pkt. 4c.

409—Stock Flowered. An unusually showy Larkspur in many bright colors. Free flowering. Grand for center of

409—Stock Flowered. An unusually showy Larkspur in many bright colors. Free flowering. Grand for center of bed or cut flowers. Pkt. 4c.

410—Choice Mixed. All free flowering, handsome varieties of Rocket Hyacinth, Ranunculus, etc. Sorts in best mixture. Pkt. 4c; 3 pkts. 10c.

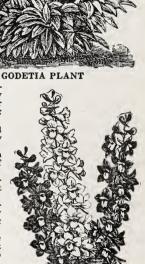
406—New Exquisite Pink. The color of this new Larkspur is a beautiful soft pink shaded salmon and it is highly prized as a cut flower by florists. Produces many long dense spikes of double flowers. Pkt. 10c.

407—Rose Pink. A new and much wanted color in the

407—Rose Pink. A new and much wanted color in the splendid double stock flowered type. The color is a soft yet bright rose color, that makes a charming and effective bunch one packet each of 5 Larkspurs, 25c.

DIDISCUS -- Blue Lace Flower

330—Didiscus Coerulea. Carried on stems 2 feet long are broad lace-like heads composed of many delicate light blue flowers. Excellent for garden display and for cutting, bearing a profusion of flowers from June until September. Of fine upright growth. Pkt. 6c; 2 pkts 10c.

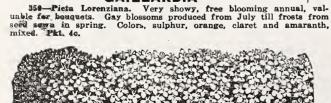


KOCHIA OR BELVIDERE HUNN EMANNIA

(Giant Yellow Tulip Poppy, of Bush Eschscholtzia)
400—Fumariaefolia. This is by far the best of the Poppy
family for cutting, plants covered with their large, buttercupyellow, Poppy-like blossoms, and are never out of flower until
hard from Pht 46: 2 and 10: Pkt. 4c; 3 pkts. 10c.

EUPHORBIA

322—Heterophylla (Mexican Fire Plant). Annual poinsettia conditing in habit and color the beautiful hothouse poinsettia. Sut mid-summer the center top leaves of each branch turn tage scarlet. Pkt. 8c. 332—Variegata (Snow on the Mountain or Mountain Spurga). 2 ft. Remarkably distinct plant; very showy with its femage edged white and green. Pkt. 5c.



GAILLARDIA

Lobelia. Pkt. 4 cts.

LOBELIA

This charming class forms compact little bushes 6 inches high and are fairly sheeted with bloom throughout the season. Highly desirable for edgings, bedding and garden.

4131/2-Dwarf Blue Mixed. culture. Pkt. 5c; 3 pkts. 10c. Fine for borders, edging pots or house

Your aster seed was the best I ever had. Mrs. E. H. Calderwood, Union. Maine.



(Page 52) Try one of our Continuous Brass Sprayers \$1.35 by mail.

MARIGOLD

A showy old-fashioned flower, much admired by many. Yellow and orange shades prevail.

418—Orange Ball. Similar to Lemon Ball but bright orange color. Pkt. 5c.
419—Lemon Ball. Densely double large lemon colored flowers. Plants tall, flowers large and quilled. Pkt. 5c.

420—Eldorado. One of the largest, showies, and most desirable Marigolds. Blossoms large, full double and quilled or flutted. Golden yellow. Pkt. 5c.

421—Delight of the Garden. Bears enormous quilled flowers of a superb light lemon color. Pkt. 5c.

422—Pride of the Garden. Extra double flowers of richest yellow. Plants dwarf. Pkt. 5c.

171. PKt. 5c.
423—Legion of Honor. A rich golden yellow with a lemon edge. Very comt, only about 9 inches high. Pkt. 4c.
424—Sunrise or Aurora. A beautiful dwarf double French Marigold. Pkt. 5c.
425—Fistulosa Mixed. A grand mixture of the tall large flowering quilled

5-FISHINGS PRICES.

Pkt. 5c.

6-Baby Marigold. Very compact little plants, making a good show either olid bed or as a border for other flower beds. The flowers are in all rich warm double and grow and bloom quickly from seed. Pkt. 4c. in a solid bed or as a border for other flower beds. The flowers are in all rich colors, very double and grow and bloom quickly from seed. Pkt. 4c. 427—Lilliput Mixed. Densely double dwarf French Marigolds in many colors. Grand class for borders. Pkt. 5c. 428—Fine Mixed. The best of African and French sorts. Pkt. 4c; 3 pkts. 10c.

One packet each of the 11 Marigolds for 40c.

MIGNONETTE

The Migonette is highly prized for its rich and agreeable fragrance. The flowers are small, but produced in great abundance on short spikes. Will blossom in house in winter.

432—True Machet. One of the best and most popular sorts, dwarf, compact and vigorous. Flowers red. Pkt. 4c; 3 pkts. 10c.

433—Crimson Giant. Large and fine, best deep color. Pkt. 4c; 3 pkts. 10c.

3c: 4 nkts. 10c.

3c; 4 pkts. 10c.

MIRABILIS—Marvel of Peru—Four o'Clock
436—Fine Mixed. Showy annual blooming in two months from seed. Covered with pretty flowers, which open at 4 p. m. Pkt. 3c; oz. 10c.

HELIANTHUS--Sunflower

371—New Red. Our improved Red Sunflower is dwarfer and more compact than the common red. It has attracted much attention for its odd and showy color, which was here-tofore unknown to Sunflowers or Helianthus. Blossoms vary from brick red to orange red. Pkt. 5c; 3 pkts. 12c.

372—Chrysanthemum Flowered. Rich golden yellow, very dauble.

372—Chrysanthemum Flowered. Rich golden yellow, very double and perfect. Resembles a large Chrysanthemum. Pkt. 4c; 3 pkts. 10c.
373—Dwarf Miniature. Plants small with beautiful showy flowers. Pkt. 5c.
374—Mammoth—Russian. Immense flower heads, grown for seed, backgrounds, poultry feed and ensilage, etc. Oz. 6c; ¼ lb. 15c; quart, 40c; 3 quarts \$1.00.

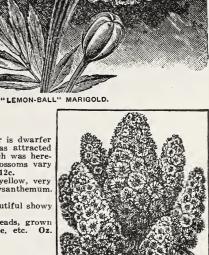
GYPSOPHILA

368-Elegans. A useful annual blooming in 6 weeks and occ—Elegans. A useful annual blooming in 6 weeks and producing an abundance of small white flowers which are indispensable in lending airy grace to bouquets. Called Angel's Breath. Pkt. 3c; 4 pkts. 10c.

See also Perennial Gypsophila.

MALOPE

417—Malope Mixed. Very pretty free blooming annuals with mallow-like flowers. Good in beds or borders. Pkt. 5c: 3 pkts. 10c.



MIGNONETTE MACHET



NIGELLA

NIGELLA

490—Miss Jekyll. A large, exceedingly showy flower. In a fern-like foliage nestle hundreds of lovely double bright blue flowers. One of the showiest new flowers. Pkt. 5c.
491—Fine Mixed. Pretty, showy, hardy annuals with finely cut, feathery foliage and bright, showy blossoms. Pkt. 3c; 4 pkts.

492-Hispanica. "Love in a Mist" very pretty, showy annuals.

Pkt. 4c; 3 pkts. 10c.

ICE PLANT (Mesembryanthemum)

431—Crystallinum. Half-hardy annual; its succulent leaves are covered with watery vesicles resembling pieces of ice; white flow-

NEMOPHILA

486—Holborn Blue Bells. Very pretty, showy annuals. Pkt. 5c.
487—Fine Mixed. Splendid free flowering, hardy annuals of very neat, compact habit. Flowers are cup-shaped, appearing in many brilliant colors. Blossoms continuously throughout the summer. Pkt. 3c; 4 pkts. 10c.

NICOTIANA

Also-Affinis Hybrids. Large, tube-shaped blossoms, sweetly tented. There are many desirable colors in these new hybrids. hey bloom summer and winter. Pkt. 5c.

489—Sanderae, Mixed. Flowers white, carmine-rose or violet, little smaller than Affinis and unlike it, in full bloom during the scented. They

Pkt. 5c.

GLADIOLUS

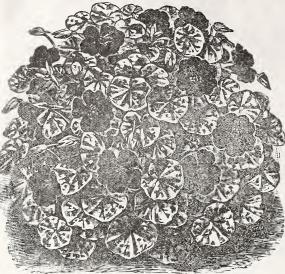
355—Mixed. Planted early in good soil, some of the plants may flower the first year from seed. All will produce small bulbs. The flowers frequently measure 3 to 4 inches in diameter, and range in Howers frequently measure 3 to 4 inches in diameter, and range in color from creamy white, lemon, clear yellow, soft salmon-pink, to bright red and deepest crimson, while there are also lovely light lavender or sky-blue shades. The bulbs should be taken up in the fall and stored in a cool frost-proof room. Planted out the next year early in May they will make a quick growth, and produce long and strong spikes closely set with beautiful large flowers. Pkt. 5c; 3 pkts. 12c.



NEW RED SUNFLOWER

Buy an Ideal Hand Weeder for the garden, only 30c. (Page 53)

DWARF AND CLIMBING NASTURTIUMS



DWARF FANCY LEAVED NASTURTIUMS

-The dwarf compact plants are of rounded form all the *44—The dwarf compact plants are of rounded form an the caves showly marbled or variegated in yellow, dark, white and reen. The flowers are varied in color from deep scarlet, bright rimson and light primrose to deep orange shades, while some re spotted and veined with coppery tints. Pkt. 4c; oz. 25c.

466—Imperial Dwarf Nasturtiums. A grand mixture of all esirable sorts—new and old. Extra fine. Pkt. 4c; ½ oz. 10c; z. 15c; 1/4 lb. 50c.

467-Fine Mixed. All best sorts-new and old. Oz. 10c; 4 lb. 30c; lb. 90c. All Nasturtiums 4c a pkt.; 3 pkts. 10c; 10 pkts. 30c.

Dwarf Nasturtium

The blossoms and varieties of Tall and Dwarf Nasturtiums are similar. Tall or climbing sorts usually bloom most freely. Dwarf sorts form a little bush and are desirable for bedding.

Price of all Nasturtiums 4c a packet; 3 pkts. for 10c; 10

Any variety of Nasturtium not priced 30c oz; 1/4 lb. \$1.00.

452-Vesuvious. Fine dark leaved sorts. Flowers salmon.

453-Dwarf Rose. Fine light rose color.

454-Laciniatum. Many brilliant colors with lacinated or fringed flowers.

455—David Burpee (Spencer Type). Very pretty with peculiar waved emerald green leaves, makes a symmetric bush of perfectly round formation. Flowers a bright crimson red.

456—Empress of India. This variety shows a fine contrast because of the contrast because of the contrast because of the contrast of the contrast because of the contrast of the contrast because of

tween the rich salmon-scarlet flowers and the deep purplish green

the the first same plant. One of the finest for borders or beds.

457—Dwarf French Chameleon. A class which produces different colored blossoms on the same plant. Pkt. 4c; oz. 15c.

430—Dwarr Gen. Jacqueminot. Color of the famous Old Jack Rose. Rich glowing scarlet.
459—Spencer Mixed. Very large, handsome flowers of intense colors, borne on long, distinct stems. Foliage dark green. Pkt. 4c; oz. 30c.

460-Spotted Mixed. Choice selected sorts with spotted blos-

soms. Pkt. 4c; oz. 20c.

461—Dark Leaved Mixed. Beautiful, dark foliage. Flowers brilliant and many colors. Pkt. 4c; oz. 20c.

465—Liliput or Baby Mixed. This is a dwarf, compact form of Tropaeolum Lobbianum. It forms small, dense bushes, which are fairly hidden by flowers, the colors of which are very varied, many being new and beautiful shades. Pkt. 4c; oz. 20c.

DWARF IVY LEAVED NASTURTIUMS

462—The Dwarf Ivy Leaved Nasturtiums represents a beautiful class with leaves of the English Ivy form, while flowers are of the most delicate fringed formation. Fine for bedding or pots, many colors. Pkt. 4c; oz. 25c.

DWARF GOLDEN LEAVED NASTURTIUMS

463—The Golden or Yellow foliage species are now very numerous and contain a large range of choice colors in mixture all with golden leaves. Pkt. 4c; oz. 20c.

Tall or Climbing Nasturtiums

Climbing Nasturtium blossoms are the same as the Dwarf except that our giant flowering sorts produce larger flowers.

468--Fringed Hybrids. Many beautiful colors. ringed blossoms.

469-Flamingo. New with magnificent lacinated orange carlet flowers.

470—Queen of Holland Hybrids. Leaves, variable. Flowers un in many rare colors from light yellow to dark purple. Vearly all beautifully blotched.

Leaves are golden, white and

481-Variegated Leaved, Tall. Leaves are golden, reen, making a grand show. Flowers all colors. Pkt. 4c; 482-

-Ivy Leaved Mixed. Leaves starlike or pointed Ivy Blossoms all colors in flowers. Pkt. 4c; ½ oz. 12c; haped. z. 20c.

Any three 4c pkts. of Nasturtiums for 10c.

CALIFORNIA GIANT NASTURTIUMS

The California Giant Nasturtiums embrace a class of large or giant flowering varieties in many colors.

471—California Giant Butterfly. Light lemon yellow, mark-

ed with terra cotta.

472-California Giant Scarlet. Brilliant scarlet.

473-California Giant Chameleon. Resembles Coquette in that you find self-colored flowers, also spotted and mottled on same vine.

474—California Giant Brilliant. Bright scarlet flowers held above the dark green leaves. A very showy flower of large size and heavy substance.

475-California Giant Fashion. Very beautiful, veined and overlaid with various shades of rose.

> -California Giant Moonlight. Clear moonlight yellow.

477-California Giant Midnight. Darkest of all. Rich, deep crimson maroon.

478-California Giant Sunlight. large, brilliant golden yellow.

-California Giant Twilight. Twilight salmon yellow, resembling the evening sky.

480-California Giant Mixed. All colors above and many others. Pkt. 4c; oz. 20c; 1/4 lb. 65c.

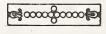
483-Madame Gunther's Hybrids. richness and variety of color these hybrids have no equal among Nasturtiums. It is impossible to describe all the different colors. Pkt. 4c; oz. 20c.

484—Fine Mixed, Tall or Climbing. All standard sorts in the fine mixture. Pkt. 4c; oz. 10c; 1/4 lb. 25c; lb. 85c.

All Nasturtiums 4c a packet. Any 3 packets 10c. Any 10 packets 30c.



NASTURTIUM BLOSSOMS

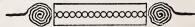


NEMESIA

485-Nemesia Mixed. Blooms freely and nakes a magnificent display throughout the ummer and fall. This large-flowering train comes in the most glorious shades, necluding yellow, orange, cherry-red, crimon, scarlet, rose-pink, and white. A sun-y location and a moderately rich garden oam with an addition of leafmold suit hem best. Pkt. 10c.

For the last three years I have been ising your seed and with great satisfaction. People passing have remarked on my wonferful garden. This year it has been exceptionally good and hardly a person passes without stopping to admire.

MRS. B. A. WHITE, Calgary. Alta.

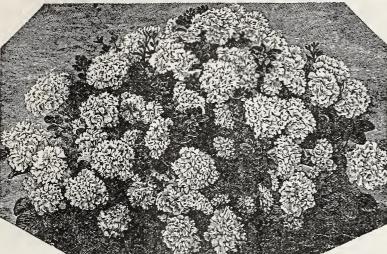


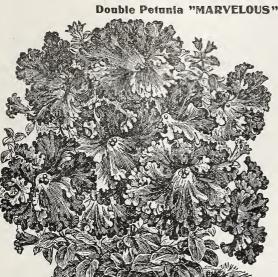
(Page 54) Nasturtiums are easily grown and bloom freely even in poor soil.

PETUNIA and PORTULACCA



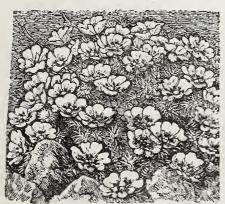
PETUNIA





CRUMPLED GIANTS

Grandiflora or Large Flowering Petunias are all very beautiful and make fine bedding plants for summer or bloom inside in winter.



SINGLE PORTULACCA

One of the showiest of all annuals for bedding and massing outside. They com-mence flowering early and continue a sheet mence flowering early and continue a sneet of bloom throughout the whole season; easily cultivated, and can always be depended on for a grand display of flowers. The following 4 Bedding Petunias produce dwarfer, more compact plants, than the common sorts.

537—Snowball. White. Very pretty

537—Snowball. White. Very pretty dwarf compact plants. Pkt. 5c. 538—Roseball. Similar to Snowball, except color is rose pink. Pkt. 5c. 539—Howard's Star. Very pretty, bedding sort. Star-shaped markings in petals. One of the showiest bedding plants known. Pkt. 5c. 540—D. S. C. Bush. Mixed. Very compact sort, forming neat, round, symmetrical, bushy plants. Loaded all season with bright blossoms of many colors. Fine bedding sorts. Pkt. 5c. Four Grand Bedding Petunias above for 15c.

-Show Mixed. All the finest of the single outdoor Petunias. Includes all the finest striped and blotched. Pkt. 4c; 3 pkts. 10c.

pkts. 10c.
542—Balcony Type. Balcony Petunias
grow vigorously and are profuse bloomers.
Flowers large, often 3 inches across. They
are suitable for porch boxes, terrace work,
etc. Flowers mostly blue, white and rose.
Mixed colors. Pkt. 10c; 2 pkts. 18c.

Grandiflora or Large Flowering Fringed Petunias

-California Giant Petunias. A selection of the rarest and most beautiful giant sorts. Monstrous size and rare combinations of colors. 75 seeds 15c.

544—Crumpled Giants. A giant flowering class of Petunias with very large crumpled and curled blossoms. The colors are magnificent, many being handsomely marked, zoned and starred with various colors. Very desirable for bedding or blooming in house. Pkt. about 50 seeds 15c.

Double Petunias

545—New Double Petunias "Marvelous." These have never been surpassed in color, form or size. Every flower has been cross fertilized with the greatest care so nearly all will come perfectly double. It would be impossible to mention the many new and beautiful colors in these. Many of the flowers measure 5 inches across, none less than 3 inches and are fluted, frilled, ruffled and pinked in strange and beautiful ways. Pkt. 50 seeds 25c.

546—Seed Producing Double Petunias. An entirely new race of Petunias. Heretofore all double varieties had to be pollenized and only produced a certain per cent of double flowers. These blossoms run through a marvelous range of colors and will produce a larger per cent. of double flowers than any other strain of seed. 25 seeds for 15c.

547—Double Carnation Flowered. Strong sturdy plants producing an abundance of double pink flowers resembling carnations. Fine for specimen pot plants or winter bloomers. This is one of the best new bloomers. Pkt. 25c.

548—Double Mixed. Best double sorts. All double Petunia seed produce some single flowering plants. Pkt. of 50 seeds 15c

PRIMULINUS GLADIOLUS

Primulinus Gladiolus. They are often called Orchid Flowering and are noted for their delicate graceful colors which are mostly shades of orange and yellow, intersperced with salmon, etc. 3 for 15c; 12 for 50c; 30 for \$1.00; \$5

Double and Single Portulacca

One of our finest hardy annual plants, of easy culture, thriving best in a rather rich light loom or sandy soil, and luxuriating in an exposed sunny situation: the flowers are of the richest colors, and produced throughout the summer in great profusion; fine for massing in beds, edging or rockwork, and frequently used to sow broadcast over sunny banks, etc. Also known as Sun Plant and Rose Moss. Seed does not start till warm weather.

SINGLE PORTULACCA

591—Finest Mixed. Our choicest single sorts from the purest white to the brightest yellows and deep crimson. For a solid bed they make a gorgeous sight on sunny days. Pkt. 3c; 4 pkts. 10c.

DOUBLE PORTULACCA

592—Double Mixed. All choicest colors. Double as small Roses. Remains open longer than single flowers and are even more desirable for bedding or borders. A large percentage of the flowers will come perfectly double, of the most brilliant scarlet, crimson, white, yellow, etc. Pkt. 5c; 3 pkts. 12c.

Oxalis

Oxalis are used for borders or small beds and also for pots and hanging

kets. 494—Mixed. Mostly yellow shades. Pkt. 5c. Mixed bulbs summer blooming, pink and white. 25 for 10c.

Be sure your address is on your order and is plainly written (Page 55)



One of the showlest Annuals. Pkt. 4 cts. Phlox Drummondii-



One of the showiest and most pop-ular annuals. From seeds sown in spring plants commence to blossom in spring plants commence to blossom in June and continue to grow in a little bush or tree form till fall, and are always aglow with brilliant blossoms of all colors. It is not only one of the most brilliant annuals, but of easiest most brilliant annuals, but of easiest culture and most satisfactory for masses, beds or borders. Known as masses, beus masses, beus Pride.

Texan Pride.
549—Pure White. Clear, pure white. Pkt. 5c.
550—Brilliant Scarlet. Rich, daz-zling scarlet, too brilliant to gaze at. Pkt. 5c.

551-Yellow. Creamy yellow. Pkt.

552—Crimson Eye. Brilliant crimson, white eye. Pkt. 5c.
553—Rose. Pretty rose color. Pkt.

5c.

owiest Annuals. Pkt. 4 cts.

554—Stellata white eye. Pkt. 5c.

555—Violacea. Violet blue with large white eyes. Pkt. 5c. Slendens. Scarlet



Cuspidata and Frimbriata Phlox

NANA COMPACTA MIXED

556—These are much superior to the other Phloxes for ribbon bedding or borders.

The plants grow very symmetrical in neat, little bushes, covered with flowers during the whole summer and fall. Pkt. 5c.

The plants grow very symmetrical in neat, little busnes, covered with nowers during the whole summer and fall. Pkt. 5c.

557—Nana Compacta Fireball. Dwarf deep red suitable for borders. Pkt. 5c.

558—Cecily, Mixed. All colors. Flowers are of immense size, thte coloring very bright and nearly all the blossoms display a white eye. Excellent for borders. Plants grow bushy and compact. Pkt. 10c.

559—Semi-double Mixed. We were more than pleased with these beautiful phlox last season. Some of the blossoms are nearly double and the colors very fine. Pkt. 10c.

last season. Some of the blossoms are nearly double and the colors very fine. Pkt. 10c.

560—Cuspidata and Frimbriata Mixed. This includes all varieties in star and ragged, saw or fringed edges. Known as Star of Quedlinburg. Fringed, etc. A grand mixture of possibly 50 sorts in rare and brilliant colors. Pkt. 5c; 3 pkts. 12c.

561—Royal Show or Large Flowering Mixed. A rare mixture of 75 varieties or more, all with large, brilliant blossoms. Includes all the best in Grandiflora Phloxes, which are noted for large blossoms and brilliant colors. Pkt. 4c; 3 pkts. 10c.

ANNUAL POPPIES



Poppies are old fashioned flowers, nevertheless, for a bed in the garden few plants are more showy and few make up into handsomer bouquets. Sow seed early where it is to grow.

All varieties 4c a pkt.; 3 pkts. for 10c.

All varieties 4c a pkt.; 3 pkts. for 10c.

568—Peony Flowered Mixed. A mixture of very large flowering fringed sorts with distinct silvery foliage.

569—American Flag. Flowers very large, snow white, scarlet bordered, very double.

570—Mikado. Flowers brilliant scarlet and white with elegant curled petals, like Japanese Chrysanthemums, double.

571—Fire Dragon. Intense deep, showy blossoms.

572—White Swan. Immense double flowers, beautifully fringed and of purest white, of dwarf habit.

of dwarf habit.

573-Golden Gate. Very distinct and handsome with double and semi-double flowers in great variety of colors.

574—Double Cardinal. Large, full, double scarlet blossoms which last longer

than many others.

575—Santa Rosa. 575—Santa Rosa. These are the delicate satin or silk Poppies with many new sorts and shades added and brought to high ideals of beauty.

578—Flanders Field. Single scarlet. Immortalized by the late World War. Official flower of American Legion.

576—Shirley Mixed. The most delicate and beautiful class, vivid colors of silk-like blossoms which give them the name of Silk Poppies. Colors run through all shades, from purest white to deepest crimson, many being delicately and handsomely striped, tipped and zoned. Pkt. 4c; 3 pkts. 10c.

577-Double Shirley. gaudy colorings of the beau-tiful single "Silk or Shirley" Poppy are well known. These beautiful forms and satiny beautiful forms and satiny textures are manifest in the double sorts.

WHITE SWAN POPPY

-Double Queen. An extensive Poppy grower of England calls

579—Double Queen. An extensive Poppy grower of England calls these "the Finest of all Poppies."

580—Carnation Flowered. Very showy class with double blossoms of all colors, strippings, etc. Blossoms larger than Carnations and somewhat resemble them. Pkt. 3c; 4 pkts. 10c.

581—American Legion. A beautiful orange-scarlet poppy with yel-

low anthers.

532—Ryburgh Hybrid. The flowers are double and resemble a Giant Carnation, with flat petals overlapping like a Double Begonia. The colors embrace all shades of pink, salmon, orange, etc., all self colors. The flowers, if gathered young, will last for days in water and process.

colors. The flowers, if gathered yeare valuable as decorative flowers. 583—Riverdale Mixture. Grown and sold by us for years. Contains everything choice in hundreds of varieties, from the massive Peony sorts to the delicate Shirley strains. It affords an endless variety of all and cannot be surpassed.

Any of above Poppies 4c a pkt.; 3 pkts. for 10c or the 16 for 45c.



Ricinnus Zanzibariensis. Pkt. 5c; oz. 15c.

(Page 56) Primroses will blossom all winter in an ordinary window.



Salvia Burning Bush, pkt. 10 cts.

PRIMULA -- Chinese Primrose

Primroses are among the best known and most popular winter flower-plants. Seeds sown in spring produce plants which will bloom throughout the following winter and require little care.

593—Obconica Mixed. Continues blooming the year round. Flowers borne on long, neat stems are one mass of lovely blossoms throughout winter and spring. Pkt. (150 seeds) 10c.

winter and spring . Pkt. (150 seeds) 10c.

594—Giant Obconica. One of the grandest, showiest and freest blossoming of all house plants. Blossoms the year around and is always loaded throughout winter, when flowers are most needed. Seed sown in spring will produce plants which commence to bloom in fall and continue to grow and produce blossoms in the lovely shades of lavender, pink, etc., throughout the winter. Pkt. 15c.

595—Baby Primrose. A small flowering sort which is a free and continuous bloomer. One of the best blooming winter plants. Pkt. 10c.

596—D. S. C. Giant Primrose. New race with much larger blossoms and likely to supercede the older sorts. Many fine colors.

597—Fancy Fringed Mixed. Choicest varieties of the Chinese Fringed, etc., in best mixture. This includes nearly all the varieties of Chinese Primroses found in greenhouses, etc. Pkt. 10c.

598—Double Mixed. A large variety of choice double sorts. 25 seeds 15c.

599—Kewensis. (Verbena Scented Yellow Primrose.) Of strong, vigorous growth, long spikes of large, soft yellow flowers. Pkt. 10c.

SALVIA -- Scarlet Sage

The Scarlet Sage has long been a favorite bedding plant, also grown for conservatory decoration, bearing long spikes of flowers in great profusion from July till frost; seed should be sown as early as possible, either indoors or in a hot bed, and the young plants transferred to their flowering quarters when the weather has become settled and warm. May also be sown in the open ground in May.

613—Early Fireball. Very similar to the popular Fireball Salvia but oms much earlier. Pkt. 25c. blooms much earlier.

614—Bonfire. This variety is one of the finest Salvia for bedding yet introduced. The plants grow into very compact oval bushes about 2½ feet high and produce long spikes of brilliant scarlet flowers. Over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. Gorgeous effects can be produced massed on lawn or in the garden,

or planted in rows along a sunny drive, where the brilliant scarlet is simply dazzling. Pkt. 10c.

615—Fireball. 1½ feet. The bushy plant is covered with a great number of flower spikes of the most fiery scarlet. The plants branch freely, the side shoots often producing 4 to 6 flowering spikes. Pkt. 10c.

616—America or Globe of Fire. The dwarf plants are of compact rounded growth. Each spike is closely set with mammoth size flowers of the most brilliant scarlet. It begins to bloom early in the season and continues until cut down by frost. Pkt. 20c.

617—Glory of Stuttgart. Considered by many the showiest of all salvias. Stocky, vigorous plants. Intense scarlet flowers. Pkt. 10c.
618—Salvia Splendens. Brilliant scarlet. Plants largest of any. This is the salvia you usually get when buying plants. Pkt. 10c.

619—Patens. A tender perennial variety with erect stems, bearing large, broad, tublar-lipped flowers of a most superb rich blue coloring. Can be kept as a house plant in a warm room during the winter. Pkt. 20c. Any 3 ten cent packets of Salvia for 25c.

RICINUS -- Castor Oil Bean

610—Zanzibariensis. Immense, palm-like leaves, 2 to 3 feet across. Plants forms a compact, tropical looking bush, 4 to 6 feet high, in two to the from seed. Fine for lawn or background. Surpasses in size our mixture has light and dark green leaves and some of coppery-bronze. Pkt. 5c; oz. 15c.

STOCK-Gillyflower

Stocks are extremely popular for beds, borders, cut flowers or florists' use. Our seed is selected to produce a large per cent of double flowers.

639—Large Flowering Dwarf Ten Week Stock. Bushy plants 15 to 18 inches high, sweet scented, many colors. Pkt. 6c; 2 pkts.

-Early Giant Imperial (Improved Bis marck). A florists' moneymaker. Grows 24 to 36 inches high, branching freely. Very early blooming and produces a high per cent of doubles in choice colors. Pkt. 10c; 3 pkts.

641—Dresden Perpetual (Cut and Come Again.) Many fine colors of these grand stocks which where the winters are not too severe will live for years. Pkt. 10c; 3 pkts. 25c.
642—Early Giant Branching Nice Stocks Mixed. The best and most useful of all for cutting and general purposes. Long spikes of bloom are fragrant and last for a long time. A grand mixture of 20 to 30 of the best varieties. Pkt. 10c; 3 pkts. 25c. A grand mixture of 20 to 30 varieties. Pkt. 10c; 3 pkts. 25c.

One packet each of above stocks for 25c.

SALPIGLOSSIS

These showy, half-hardy annuals bear beautiful, funnel-shaped flowers having dark veins on a ground which varies from white to crimson, yellow, orange, etc., and intermediate shades. Blooms from late summer until frost.

612-New Emperor or Giant Velvet. Flow-Mammoth Early Branching Stocks mon varieties. Pkt. 10c.



CHINESE PRIMROSE PLANT

Our Sweet Pea packets are larger and cheaper than others. (Page 57)



Beautiful Spencer Sweet Peas



Our packets of Sweet Peas contain about 50 seeds. Packets put up by other seedsmen average about 30 seeds to the packet.

Best New Spencer Sweet Peas

One packet each of the following 12 newer varieties of Sweet

Peas for 50c.
\$43—Miss California. Awarded a Certificate of Merit by
the British National Sweet Pea Society. A vigorous grower
producing 4 flowers to spray. Large, beautiful, distinct shade of salmon pink.

of salmon pink.

644—Mary Pickford. This is the most sensational novelty in years. Color a dainty cream pink lightly suffused with salmon. Four large waved blossoms on long stems.

645—Doreen. A huge bright rose carmine, brilliant and striking. Four large waved flowers on long stems.

656—Youth. Handsomest of all picoted Sweet Peas. Waxy white with a clear pink edging. Orange blossom fragrance. Loved everywhere.

Loved everywhere.

647—Crimson King. Pure deep crimson, the most pronounced pare deep red of all Sweet Peas. It is a much clearer and fewer shade of deep but brighter crimson than King Edward Spearer and is greatly preferred.

648—Blue Bird. A fine blue variety of large size and brilliant coloring. The flowers are much waved.

648—Guinea Gold. A glowing orange Sweet Pea shaded with gold. Never fails to attract attention.

658—Hebe. A rich clear pink self with a broad and prominent standard. Large, well-proportioned.

658—Bonfire. Large, pink standard, blue wings.

551—Bonfre. Large pink standard, blue wings. 552—Daisybud. Harmonious shades of apple-blossom tints an elusive suffusion of cream-pink. Large waved flowers. 653—Alex. Malcolm. Very bright scarlet cerise, of grand with form and size.

654-Charity. A rich brilliant crimson which will not fade

in sun. Any of above 12 New Sweet Peas, 8c a Pkt.; $\frac{1}{2}$ oz. 15c; oz. 25c; $\frac{1}{4}$ lb. 75c.

15 Early Flowering Spencers for 75 cts.

Early flowering Spencer Sweet Peas are similar to ordinary Spencers, producing larger waved and fluted flowers, but they bloom much earlier and are especially adapted to greenhouse or winter flowering. They blossom equally as good outdoors as other Spencer sorts and are much earlier.

Price any sort 10c a Pkt.; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.20.

655—Early Aviator. A rich dazzling crimson scarlet. 656—Early Liberty. Giant crimson red. 657—Early Peace. Handsome rose pink on cream ground. 658—Blue Bird. This is a charming shade of blue. Large, bine Bird. Inis is a charming shade of blue. Large, and exquisitely waved. Blooms freely.

659—Chevalier. A true rose color with just a suspicion of yellow toward the base. Well-waved.

669—Christmas Carol. Very beautiful salmon-cream sufficed bind.

fused pink.

661—Glitters. No variety approaches Glitters in richness, brightness and live-fire effect. It glitters with a fire-like sheen radiating over the flowers. The standard is a bright fiery orthe wings are deep orange. Harmony. A very beautiful clear lavender of vigorous

562—Harmony. A very beautiful clear lavender of vigorous growth; free blooming.
663—Pink Profusion. A sparkling shade of rich pink which must be seen to be appreciated. The flowers are large and well formed.

664—Fairy Snowstorm. The largest and finest pure white winter flowering variety.
665—Amethyst. Extra fine royal purple.
666—Fair Maid. Blush pink suffused with salmon. Very

desirable.

667-Rose Dore. Rose pink, suffused orange. One of the choicest.

Songbird. Finest blush pink. Free flowering with long
One of the finest winter sorts.
Songster. The finest lavender. Flowers of large size,

669—Songster.

beautifully waved, formed and borne 3 to 4 on long stems.

One packet each of above 15 Early Flowering Spencer Sweet Peas for

10 Grand Spencers 30 cts.

The following 10 Grand Spencers 5c a pkt. One packet of each for 30c. ½ oz. any sort 12c; 1 oz. 20c; ¼ lb. 60c.

eact for 30c. ½ oz. any sort 12c; 1 oz. 20c; ¼ lb. 60c.
683—Splendor. Rich red maroon.
684—Royal Salute. Deep cerise color.
685—Valentine. A pleasing shade of light pink beautifully waved flowers, borne on long stems.
686—Illuminator. Glowing cerise-salmon with an indication of bright orange. Under artificial light, the flowers appear to be a glowing orange-scarlet.
687—Rosabelle. Deep rose self with white blotch at base.
688—Hawlmark Scarlet. One of the finest and most brilliant scarlets.

liant scarlets.

690—Elegance. Blush lilac, suffused with pink, 691—Hawlmark Cerise. Bright salmon or rose cerise on m ground. Large and charmingly waved.

692—Renown. Large and charmingly waved.
693—Renown. Large, beautiful carmine.
693—King White. Remarkable for the glistening purity of
the whiteness. Gigantic size and marvelous substance. The
grand flowers are borne almost invariably in "fours" upon stout
stems of great length. Wonderfully profuse bloomer.

14 Superb Spencers for 40 cts.

One packet each of the following 14 Superb Spencers for only 40c; 1 oz. any sort 20c; 1/4 lb. 60c. One packet any variety 5c.

670—Gloriosa. A new English variety with well formed flowers of a bright glowing orange scarlet. Four large, well waved blossoms on each stem. Pkt. 16c 670½—The Sultan. A rich black velvety maroon. Pkt. 6c. 671—King Manoel. Largest of the deep maroons. A grand sort Pkt. 8c

Pkt. 8c. sort.

Sort. Pkt. Sc.
672—Appieblossom. Rose and blush, very delicate and pretty.
673—Othello. Deep dark maroon. Very showy.
674—Austin Frederick. The color is a pleasing shade of bright lavender. Large and pure.
675—Charming. Very showy and brilliant deep rose.
676—Pink Pearls. Clear pearly pink, profuse and continuous bloomer.

tinuous bloomer.
677—Mrs. Tom Jones. Bright Delphinum blue. Flowers 678—Sunset. Beautiful soft rich rose lightened with glow-

678—Sunset. Deautiful Soft Field Fose lightened with good yellow. Large and graceful.
679—Constance Hinton. A giant white.
680—Hawlmark Salmon-Pink. Rich deep pink, attractively

tinted with salmon and orange.

681—Ravenswing. Intense shade of blackish maroon. Dark-of all. Large, wavy. 682—Robert Sydenham. Magnificent glowing orange self. est of all.

22 Standard Spencers 75 cts.

The following 22 Best Spencer Sweet Peas, 5c a packet. The 22 for 65c; 1/2 oz. any sort 12c; oz. 20c; 1/4 lb. 60c.

694—Picture. Color is a blend cream and pink shades having deep apricot flush on wings.
695—King Edward. Brilliant crimson scarlet; very large size and of open form. One of the very best of the pure red or crimson Spencers.

or crimson Spencers.
696—Countess Spencer. Bright clear pink, sometimes darker towards the edges; very large open form; long stems.
697—Royal Scot. Brilliant Justrous orange-scarlet flowers with a deep cerise sheen. Large and well waved.
698—Dobbie's Cream. Extra deep cream color.
699—President. A grand brilliant orange.
700—Asta Ohn. The best lavender selection. The blossoms are large, waved or fluted, delicately tinted or suffused with mauve. Is more truly a soft pinkish lavender self.
701—George Shawyer. A large beautiful orange pink. Rose tinted on wings.

tinted on wings.
702—Hercules. 702—Hercules. A magnificent soft rose-pink self. Tandard frequently measures two and one-half inches

diameter.
703—Sunproof Crimson. One of the Dabbies. Scotland,

Sweet Peas Specialists.

704—Wedgewood. The best blue Spencer. It is a unique shade of lovely blue.

705—Clara Curtis. A fine shade of creamy primrose.

705—Clara Curtis. A fine shade of creamy primrose.
706—Hallmark Pink. A beautiful rich rose pink shaded to
salmon. Large well waved wings of brighter pink.
707—George Herbert. Very large, waved, carmine-rose, suf-

707—George Herbert. Very large, waved, carmine-rose, suffused with magenta.
708—Vermillion Brilliant. A brilliant scarlet of splendid form. The standard is very bold and beautifully waved.
709—Royal Purple. The color is a rich, warm purple, the younger flowers having a slightly softer color tone.
710—Margaret Atlee. A grand, new cream pink suffused with salmon. Sought everywhere. Immense waved standards.
711—Mrs. Routzhan. A beautiful blending of soft straw color, tinted with blush pink and shaded to apricot, quite distinct rose margin. distinct rose margin.
712--Elfrida Pearson. Large deep blush. Buds and flowers

have a bronze sheen.
713—Jean Ireland. A handsome primrose edged with pink.

Very showy.

714—Enchantress. A superb pink of delicate and beautiful Large, curled blossoms of fine substance.

715—Fiery Cross. The standard is a scorching red-fire or rich orange-scarlet, which scintillates and glitters in the bright sunlight with a glowing, fire-like sheen that radiates over the entire flower including the rich, cherry-orange wings. Any above 22 Best Spencer Sweet Peas 5c pkt. The 22

Mixtures of Sweet Peas

716-Early Flowering Spencer Mixed. This mixture is grown 716—Early Flowering Spencer Mixed. Inis mixture is grown for us from all the best new early flowering sorts. It includes everything and is up-to-date. Made up of New Early Flowering Spencers only. Pkt. 8c; ½ oz. 15c; oz. 30c; ¼ lb. \$1.00; lb. \$3.75.

7—Mixed Spencer Sweet Peas. All varieties of Spencer Peas above and others. ½ oz. 8c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

718—Imperial Mixed. Old 2 ozs. 15c; ¼ lb. 25c; lb. 85c. Old Grandiflora Varieties. oz. 8c;

(Page 58) Inoculate Sweet Peas. Packet of McQueens free with \$2.50 order.

varieties for 65c.

Each variety of Flower Seed is numbered. In ordering, all you need do is just to send the number placed before the variety you want. We can fill the order just as correctly as though you wrote the name.



SCABIOSA

Mourning Bride, Sweet Scabious Pincushion Flower, etc.

Mourning Bride, Sweet Scapious Fincusion Flower, etc. Great favorite with many. Seed can be sown any time in the Spring after danger of frost is past. They grow 2½ feet high, and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keep in perfect condition for the best part of a week. They make effective borders or beds, and no garden is complete without Scabiosas, especially where flowers are wanted for cutting.

621—Tall Double Mixed. All tall varieties which grow about, the same height. Pkt. 5c; 3 pkts. 10c.

622-Dwarf Double Mixed. Dwarf sorts suitable for borders, etc. Pkt. 5c; 3 pkts. 10c.

The following 8 Scabiosas are shown in colors on the back cover and are offered with one packet of Salpiglossis for $50 \, \mathrm{c.}$

623-Cherry Red.

624-Azure Fairy.

625-Ageratum Blue.

626-Fiery Scarlet.

627—Rose.

628-Snowball.

629—Perfection 630-Lemon Yellow.

Any above colors 8c a packet.

A number of times when in Africa I was privileged to receive seeds from your house. The beautiful gardens which sprung up here and there furnished evidence of the high quality of your seed.

WILLIAM C. BELL.

Verbena

Verbenas are favorites with everybody. Seeds sown very early will commence to bloom by June or July and spread rapidly covering a space of 3 to 4 feet and loaded with large clusters of usually fragrant flowers which are not only showy in beds, but make up well in bouquets. They are especially adapted for beds, borders, porch boxes, etc.

Our Mammoth Strain produces larger and better flowers than the older sorts.

728-Mammoth Yellow. 729-Mammoth White. Large, clear white.

730—Mammoth Scarlet. Dazzling scarlet.
731—Mammoth Purple. Very showy.
732—Mammoth Pink. Pretty pink.

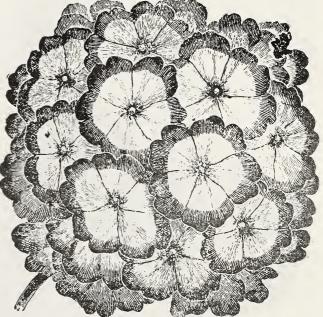
733-Mammoth Striped. Large variety, all beautifully striped with various colors.

734-Mammoth Mixed. All colors in Mammoth flowering mixed together. Pkt. 5c.

Above Mammoth Verbena 5c a pkt. or 7 for 25c.

MAYFLOWER VERBENA

736—(Arbutus scented). This Verbena is of bright and pleasing shades of pink, of extraordinary size and gave it its name. It is very desirable for bouquets and free blooming habit. Its chief claim to popularity, as developed by Mr. Burbank, is its fragrance, which resembles the Trailing Arbutus or Mayflower. This fact decorative purposes, and is unsurpassed as a bedder. Pkr 10c. Pkt. 10c.



One flower cluster of Mammoth Verbena.

735—Auricula Flowered Verbena Mixed. Various colors, all white eyes. Large flowers. Pkt. 6c; 2 pkts. 10c.
737—Nana Compacta Mixed. Dwarf bushy class, does not spread like others.

Fine for borders. Pkt. 5c.

D. S. C. Prize Mixed Verbena
738—A grand mixture of everything in Verbenas including large flowering, striped, etc. A great variety. Pkt. 4c; 3 pkts. 10c.
739—New Giant Verbenas Mixed. A new development in verbenas with flowers of a size heretofore unknown. The truese are immense, the individual florets measuring an inch in diameter. This magnificent new strain comes true from seed and are of robust compact habit and very free bloomers. Pkt. 15c; 2 pkts 25c.



Schizanthus or Poor Man's Orchid

SCHIZANTHUS

632—Wisetonensis. A charming annual with graceful, fern-like foliage and a profusion of flowers varying from almost white with yellow eye to a brilliant rose with bronzy brown center. A really beautiful subject for the flower border of winter decoration in green house. Sow outdoors from April till July. They commence blooming in two months or less and continue blooming profusely till late in fall. For

blooming in two months or less and continue blooming profusely till late in fall. For bouquets, cutting or florist's work they have few equals. They are especially desirable for bedding or borders. Pkt. 6c; 2 pkts. 10c. 633—Dr. Badger's Hybrids. A giant strain of extra fine colors, the result of years of improving and crossing. The finest strains of this desirable flower which have ever been introduced. Pkt. 10c; 3 pkts. 25c.

If you could have seen our beds of Schizanthus you would want some. Even after other annuals were chilled with early frosts it was a magnificent sight. Stock

ZINNIAS and Mixed Flower Seeds

Mixed Flower Seeds

-Annual Flowers Mixed. Hundreds of varieties of 806annual flowers in mixture. 807—Perennial Flowers Mixed. All perennial flowers

mixed.

808—Climbers Mixed. All climbing vines.
809—Everlasting and Grasses. Everlasting flowers and ornamental grasses for winter bouquets.
Any of the above Mixed Flower seeds 10c a pkt.; the 4

810—Greenheuse Seeds Mixed. A liberal sized pkt. of all varieties for house culture, etc. Pkt. 25c.

California Giant Zinnias

The California Giant Zinnia has smaller centers and more loosely placed petals than the old Giant type, thus presenting a pleasing appearance. The size of the flower has been notably increased ever the Giant or Colossal. The petals are decidedly imbricated and the flower from bud to bloom assumes a succession.

imbricated and the flower from bud to bloom assumes a succession of graceful forms.

765—Lemon Queen. A pretty lemon-orange shade. Pkt. 10c. 766—Beep Rose. A striking rich rose. Pkt. 10c. 768—Cream. Light silvery rose. Pkt. 10c. 768—Cream. Light creamy yellow. Pkt. 10c. 769—Orange Queen. Golden Orange yellow. Pkt. 10c. 776—Purity. Pure white. Pkt. 10c. 771—Crimson King. Rich crimson. Pkt. 10c. Above, 10c a pkt. One pkt. each of the 7 colors for 50c. 772—California Giant Zinnia Mixed. A fine assortment of new and desirable shades. Pkt. 10c; 2 pkts. 15c.

VICTORY QUILLED ZINNIAS

Achievement or Victory Quilled Zinnias produce fine blossoms with rolled or quilled petals. They come in several desirable colors.

802-Victory Quilled or Cactus Zinnias Mixed. Pkt. 6c; 2 pkts. 10c.

RED RIDING HOOD ZINNIAS

804—This little gem grows but a foot high; of compact form and covered the entire season with little button-like, intense scarlet, very double flowers not over an inch across; as a border it is highly effective. Pkt. 8c; 3 pkts. 20c.



OUR SUPERB ZINNIAS-Grown From Seed

Giant or Colossal Zinnias

Our improved Giant or Colossal Zinnias are noted for their immense size, full double perfect forms and rioh varied colors. Plants form a small bush or tree about 2 to 3 ft. high and are loaded with the large beautiful flowers till

All varieties 5c a packet.

778-Giant Shrimp Pink. A new shade. Very pretty. Pkt. 7c.

Pkt. 7c.
779—Giant Crimson. Deep blood red. Showy in beds or bouquets. Pkt. 5c.
780—Giant White. Large, clear pure white. Pkt. 5c.
781—Giant Pure Gold. Choice mammoth flowering, golden yellow. Very large and distinct. Pkt. 5c.
782—Giant Royal Purple. Strange and fine color in Zinnias. Blossoms mammoth size and double. Pkt. 5c.
783—Giant Violet. Superb. Pkt. 5c.
784—Giant Scarlet. Dazzling and one of the showiest.

Pkt. 5c.
785—Giant Lavender. A new color in Zinnias. Pkt. 5c.
786—Giant Canary. Delicate. Pkt. 5c.
787—Giant Flesh. Deep flesh color. Pkt. 5c.
788—Giant Pink Beauty. Pretty pink. Pkt. 5c.
789—Giant Buttercup. Beautiful buttercup yellow. Pkt.

790—Giant Burnt Orange. Pretty. Pkt. 5c.
791—Giant Rose King. Best rose-colored Zinnia. Pk
792—Orange Shades. Shades of orange and yellow.
793—Giant Cream. Creamy yellow.
794—Rose Queen. Elegant rose.
795—Shapes Cheddes Shades of salmer.

795—Salmon Shades. Shades of salmon.

Any 6 of above Giant or Colossal Zinnias for 25c. One packet each of the above 18 for 60c.

796—D. S. C. Giants Mixed. Strong, vigorous plants, bear enormous flowers, very full and double. All colors mixed, from white to the deepest crimson. Pkt. 5c; 3 mixed, fr



Compacta Zinnias

These are elegant plants for bedding or even for cut flowers. The only objection to Zinnias has been that the plants are not of neat, compact growth. This is overcome in our New Compacta varieties. The plants grow only a foot or so tall, very bushy and compact and are loaded with very double flowers in many colors. Fine for edging or massing effect.

797—Compacta Snowball. Pure white.
798—Compacta Fireball. Bright, fiery scarlet.
799—Compacta Pink Ball. Pretty pink.
800—Compacta Golden Ball. Golden yellow.
801—Compacta Double Mixed. All colors mixed.

Above Double Dwarf Compacta Zinnias 6c a pkt. or one pkt. of each for 28c.

Picotee Zinnias

The flowers, which are not quite as large as the Dahlia Flowered, are very effective in appearance, as the edges of the petals are all well marked with a distinct color to the body of the flower, making them very attractive as bedders and cut flowers.

773—Golden Pheasant. Gold ground, tipped ma-774—White Base. Tipped on white. 775—Canary Base. Tipped on canary. 776—Crimson Base. Colors tipped on crimson.

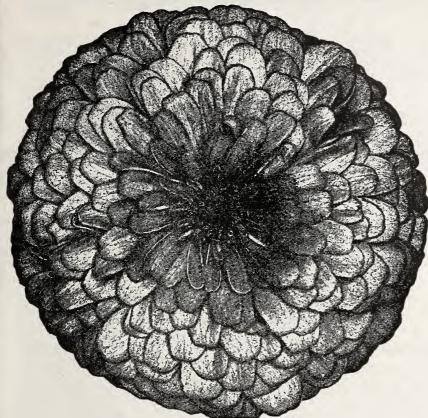
roon. Pkt. 7c.
777—Mixed Picotee Zinnias. All colors. Pkt. 5c;
3 pkts. 12c.

Above Picotee Zinnias 7c a pkt. One pkt. each of the 5 sorts for 25c.

A few imperfect flowers will be found among Zinnias and especially so among those blooming first.

(Page 60) Zinnias are now one of the most popular annuals. Try some

DAHLIA FLOWERED ZINNIAS



Blossom of Dahlia Flowered Zinnia



Dahlia Flowered Zinnias

Dahlia Flowered Zinnias are new one of the most popular of annuals, having come into popularity rapid-ly in the last few years.

iy in the last few years.
Florists and growers have been favorably impressed with them.
They seem to be free from diseases and do well in all conditions and climates and their mammeth flow-

and beautiful colors always attract attention.

15c pkt. Any 2 Pkts. 25c. Any 5 for 50c.

One packet each of the 16 Dahlia Flowered Zinnias for \$1.25. Catalogue price \$2.35.

749—Canary Bird — A delicate shade of primrose—very large and holds its color well until out of

holds its color well until out of bloom. Pkt. 15c.
750—Dream. A fine, deep laven-der, turning to purple (Mallow Pur-ple), a new, desirable shade of Zin-nias. Pkt. 15c.
751—Exquisite. By far the most pleasing of our collection. Truly Dahlia flowered as regards form and size. Color light rose with center a deep rose. Pkt. 15c.

752—Crimson Monarch. By far the largest and best of the red shades. Flowers often eight inches in diameter. Plants very vigorous. A marvelous production of extraor-dinary merit. Pkt. 15c.

753-Giant Attraction. A distinct shade of brick red which carries its color well from the bud, and forms into an immense ball of or when in full bloom. Pkt. 15c.

754—Golden State. A very rich orange yellow. Yellow in the bud, turning to an attractive orange when in full bloom.

755—Polar Bear. A very large pure white, the best white yet seen in Zinnias. True Dahlia form.

756—Scarlet Flame. A large, beautiful, bright scarlet, with a delightful blending of orange throughout the petal. This is not a bicolor.

757-Buttercup. An immense deep creamy yellow. A very desirable flower, which should be included in every collection.

758-Illumination. Similar to Exquisite, but a striking self color of deep rose.

759-Meteor. A rich, glowing deep red and the darkest of all the red shades. Fine form, with good depth of petal. Very large and more floriferous than other reds.

760—Oriole. We consider this the most beautiful of its class. It is an immense orange and gold bicolor, changing slightly as it ages, but at all times worthy of the beautiful bird for which it is named.

761—Old Rose. This is adequately described by its name, as it is of the real Old Rose Shade; it is large, and for charm and beauty we consider it ranks next to Exquisite.

762—Lemon Beauty. This is next to Crimson Monarch in size and form. It may be described as a golden yellow on brown. Decidedly a pastel shade, and should be in every collection. Pkt. 15c.

A fine, deep purple (Rhodanthe 763-Purple Prince. Purple) large and well-formed. Pkt. 15c.

764-Dahlia Flowered Zinnias Mixed. A giant mixture of all varieties. Pkt. 10c; 3 for 25c.

The above Dahlia Flowered Zinnias are all 15c a pkt.; 2 pkts. for 25c; 5 pkts. for 50c; 12 pkts. your choice for \$1.00. One pkt. each of the 16 varieties for \$1.25.

OTHER ZINNIAS

803—Striped or Zebra. Very double, fine form, handsomely striped; many colors. Pkt. 5c.

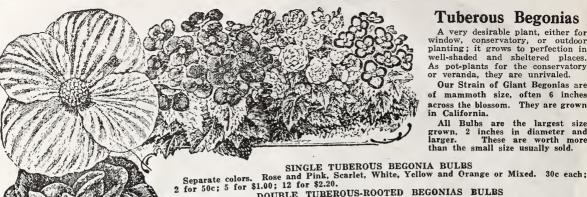
805-Lilliput Zinnias. Many colors, small double flowers. Suited for borders or dwarf bedding. Pkt. 5c.

Dahlia Flowered Zinnias produce immense sized blossoms. (Page 61)



Summer Blooming Bulbs





Tuberous Begonias

A very desirable plant, either for window, conservatory, or outdoor planting; it grows to perfection in well-shaded and sheltered places.
As pot-plants for the conservatory or veranda, they are unrivaled.

Our Strain of Giant Begonias are

of mammoth size, often 6 inches across the blossom. They are grown in California.

All Bulbs are the largest size grown, 2 inches in diameter and larger. These are worth more larger. These are worth methan the small size usually sold.

DOUBLE TUBEROUS-ROOTED BEGONIAS BULBS

White, scarlet, crimson, yellow and orange, pink or rose and salmon. 40c each; 2 for 75c; 5 for \$1.60.
Mixed Colors Double—40c each; 4 for \$1.20; 12 for \$3.00.

Our Special Mixture of Double and Single. All our Big Begonia bulbs left from last season's trade have been planted by us and grown on one more year. Probably more double than single in this. 35c each; 2 for 55c; 6 for \$1.40; 12 for \$2.25.

GLOXINIA BULBS

Gloxinias are among the very cheicest of all house plants. Bulbs, Mixed Colors 45c each, 2 for 80c.

CINNAMON VINE Bulbs

A climber of incomparable beauty, with flowers of exquisite perfume. The growth is very rapid and the vines cover a large space in a short time. It is grown from a tuber, is perfectly hardy and will live out of doors without protection. The vine dies to the ground each fall, and starts growth early in the spring.

Beautiful glossy heart-shaped leaves and sweet-scented flowers. Vines will run 25 to 40 feet in a season. 5 roots 30c; 12 for 60c.

Tuberous Rooted Begonias.

Summer Blooming OXALIS Bulbs

We grow these by the million in pink and white mixed. They bloom early in summer outdoors and are pretty for border or pot plants. Put up in packages of 25 for 10c; 100 for 25c.

Double Dwarf Excelsior Pearl Tuberoses

Excelsior Pearl Tube-Rose. Deliciously fragrant waxy white flowers. Plant in the garden as soon as all danger from frost is past or grow in pots or boxes. 2 for 15c; \$ for 25c; 12 for 70c; 20 for \$1.00.

Madeira Vine Roots

Popular old climber. Used extensively in porch boxes, etc. Bulbs or roots 10c each; 4 for 25c.

PEONY Roots (1929 fall delivery)

Our Peony Roots are from the best standard varieties in mixture. They do set in fall and we will not mail them before October 1st. 35c each; 3 for \$1.00. They do best

NARCISSUS BULBS--In Fall only

We are growing a fine lot of Narcissus bulbs in several of the best hardy sorts and will mail bulbs in fall of 1928. These do well in all parts of the country and blossom very early in spring. Bulbs, 12c each; 3 for 30c; 6 for 50c; 15 for \$1.00.

TULIP BULBS -- In Fall only

Tulips are the most popular outdoor flower for spring blooming. No other flower is grown so much unless it is Narcissus. All colors and combinations of colors are found in the thousands of varieties. Bulbs in fall only. 1 bulb 10c; 4 bulbs 25c; 12 bulbs 60c; 24 bulbs for \$1.00 by mail.

We can furnish Double or Single, Early Flowering or Darwin Tulips.

IRIS ROOTS

We will send out Iris in the fall or spring. Mixed colors 20c each; 2 for 30c; 4 for 50c.

RUDEBECKIA or Golden Glow Plants

Rudebeckia or Golden Glow is very hardy and blooms profusely anywhere. Plants 4 to 6 feet high and loaded with double yellow blossoms about the size of small roses—2 plants for 25c; 5 for 50c;

PRIMULINUS GLADIOLUS

Primulinus Gladiolus. They are often called Orchid Flow-ering and are noted for their delicate graceful colors which are mostly shades of orange and yellow, intersperced with salmon, etc. 3 for 15c; 12 for 50c; 30 for \$1.00; 65 for \$2.



Cinnamon Vine Covering a House

12 Good Gladiolus for 75 cts.

Blue. Varying shades of blue and lavender. Odd and pretty. 3 for 25c; 6 for 45c; 12 for 80c.

Helen Franklin. One of the most beautiful whites. Excellent for forcing. Ruffled flowers. Pure white with rhodamine purple featherings on lower petals. 12c each; 3 for 30c.

America-Purity. We have a stock of extra fine bulbs—several thousand—of these two mixed together. There are more Purity than America. Purity is a large free blooming pure white Gladiolus. One to please everybody. 4 for 25c; 12 for 60c.

Mrs. Watt. A clear rich wine red. Color resembles American Beauty Rose, but deeper.. Grand long spike. 2 for 15c; 4 for 25c; 12 for 70c.

Prince of Wales. Strawberry pink shading to a very pale pink throat. Faint scarlet blotch on lower petals. Strong spikes. Flowers large and well arranged. In a class by itself. Very early. 15c each! 4 for 40c; 12 for \$1.00.

Mrs. Frank Pendleton. Deep rose pink, shading to a pale pink throat noted for large bright rose red blotch on lower petals. Strong straight spike. In great demand everywhere. 10c each; 5 for 40c; 12 for \$5c.

2 each of above, 6 mailed for 75c.

(Page 62) For a shady place nothing equals Tuberous Begonias.



Distinctive Gladiolus Bulbs





Gladiolus may be had in blossom from July till frosts. During their blooming season they are the most popular of all flowers for bouquets, florfrosts. ists use, etc., and are probably used as much as all others combined. Many bulbs send up two or more long spikes of blossoms and the varieties now are almost numberless. We list the best standard sorts only.

GRAND NEW SORTS

Rouge Torch—Large creamy-white flower with rouge torch-like tongue on interior petals, making a very striking contrast. Very beautiful for ing a very striking contrast. Very be bouquets. 20c; 3 for 50c; 8 for \$1.00.

Kundreds Glory—Cream pink with carmine stripe in center of each petal. The original ruf-fled variety. 25c each; 3 for 60c; 6 for \$1.00.

Scarlet Wonder-Purest deep scarlet; mammoth flowers, many open at a time on tall, stiff stems; a real giant. 25c each; 4 for 75c; \$2.00 a dozen.

One bulb each of above 3 for 50c.

18 Fine Gladiolus Bulbs for \$1.00

Mrs. Francis King. Jasper red, lower petals splashed deeper red, throat lighter.
Tall straight spikes. Very large flowers of fine substance and arrangement. Excellent for forcing or cutting. 3 for 18c; 6 for 35c; 12 for 65c.
Chicago White. Florists' favorite. White with lavender markings in throat.

Chicago White. Florists' favorite. White with lavender markings in throat. Early bloomer. 3 for 15c; 10 for 55c.

Clio. Very slender, of beautiful orange color with deep yellow throat. Elegantly traced and veined deep orange. Each 10c; 5 for 45c.

Alice Tiplady. Solid orange saffron, good size. Probably the most in demand of all primulinus sorts. Each 10c; 4 for 35c; 10 for 75c.

Herada. Magneta shading to pink in throat. Lower petals blotched bright rose.

Strong spike. Flowers well arranged. An unusual color. 10c each; 3 for 25c; 10

Cracker Jack. Grand deep scarlet crimson with dark pencilings in throat. Very showy. 3 for 20c; 6 for 35c; 12 for 70c.

We will mail 3 bulbs each of the 6 above sorts for \$1.00.

8 Extra Good Gladiolus for 50 cts.

Evelyn Kirtland. Rosy, silvery pink, with daring throat blotch of flame. A favorite with all. Very long graceful spikes of bloom. One of the most satisfactory. Each 8c; 2 for 15c; 7 for 50c; 15 for \$1.00.

1910 Rose. Pure rose pink of extra fine shade. Narrow white central line on lower petals. Very large flowers. Early. 10c each; 3 for 25c; 7 for 50c.

Peace. A grand white flower, very large with pale violet feathering on inferior petals; flowers, correctly placed on a very tall, graceful spike. Very strong grower.

10c each; 2 for 18c; 5 for 40c; 10 for 75c.

Souvenir. An outstanding rich golden vellow of extistic habit. One of the best

Souvenir. An outstanding rich golden yellow of artistic habit. One of the best and most beautiful yellows ever grown. 15c each; 2 for 25c; 5 for 50c; 12 for \$1.00. We will mail 2 bulbs each of above 4 for 50c.

12 BEAUTIFUL GLADIOLUS for 75 cts

Lily White. Earliest White. A pure white which is so much of an improvement over Chicago White that it is rapidly succeeding that variety in popularity. Many flowers open. Substance and arrangement fine. 2 for 15c; 6 for 40c.

Glory of Kennemerland. The only true rose colored Glad. Deep rose pink. Lower

petals exhibit a pomegranate purple blotch on a creamy-yellow ground. An unusual and pleasing color combination. Very strong spike. Immense flowers 4-5 inches. Produces heavy foliage. Glory of Kennemerland is unsurpassed for forcing, and is a leader as a cut-flower. 12c each; 3 for 30c; 6 for 50c.

Gretchen Zang. Vinaceous pink shading lighter. Scarlet-red blotch on old rose ground. Spike strong, many flowers open. Fine cut-flower variety. 10c each;

6 for 50c.

Ida Van. Deep salmon red or orange pink. Very showy. 2 for 15c; 6 for 35c; 12 for 65c

We will mail 3 each of above 4 gladiolus for 75c.

9 FAVORITES for 65 cts.

Mrs. Dr. Norton. La France pink shading to a very pale pink throat. Lower petals have creamy bases with crimson pencilings. Large flowers of fine substance and arrangement. Strong straight spikes. One of the most beautiful Glads. 12c petals have creamy bases with crimson pencilings. Large flowers of fine substance and arrangement. Strong straight spikes. One of the most beautiful Glads. 12c each; 3 for 30c; 7 for 60c.

Orange Glory. Deep orange with carmine blotched throat, creamy white stripes on lower petals; very vigorous, husky plant; broad foliage and heavily ruffled flowers on strong stem; extra for landscape work. 15c each, 2 for 25c; 5 for 60c.

Arizona. Hermosa pink with deep carmine blotch on lower petal. Beautiful arrangement of flowers on the stem: 10c each; 3 for 25c; 7 for 50c.

We will mail 3 bulbs each of above 3 for 65c.

OTHER CHOICE VARIETIES OF GLADIOLUS

Schwaben. Light yellow with little red stripes on lower petals; strong grower with large flowers and sturdy stem; an old favorite with florists. 3 for 25c; 7 for 50c; 15 for

flower. Varying. Very early.

\$1.00.

Novelty. Wide open Amarylis-like flower. Varying shade of brownish mauve with yellow penciling. Very early. 2 for 15c; 6 for 40c; 12 for 75c.

Distinction. Dark purplish maroon, very tall spike with well placed flowers. 15c each; 3 for 40c; 6 for 75c.

Halley. Salmon pink with creamy yellow blotch on lower petals; very early and great favorite as a commercial cutflower. 3 for 20c; 8 for 50c.

Anna Eberius. A beautiful strong growing variety. Color a rich deep claret with cardinal shading. Very showy. 12c each: 3 for 30c: 6 for 50c.

12c each; 3 for 30c; 6 for 50c.

Panama. Magnificent large pink. Blooms wax-like and wide open. A favorite. 10c each; 3 for 25c; 6 for 45c.
Brenchleyensis. Very brilliant vermillion scarlet. 10c

Brencheyensis. Very brilliant verifinion scarte. The cach; 3 for 25c.

E. J. Shaylor. Tall, with large, clear, deep rose pink flowered. Handsomely ruffled. 12c each; 3 for 30c.

Golden West and Goliath Mixed. Very beautiful light crimson with orange border. 3 for 20c; 10 for 60c.

Meadowvale. One of the best whites with tracings of the control of the control of the large of the control of the control of the large of t

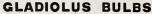
carmine in throat.
20c; 12 for 70c.
Willie Wigman. Gladiolus to please everybody.

Glistening white fusing into pink with a bright scarlet blotch on lower petals. Tall, graspikes. Large flowers, well arranged. Fine grower. tinctive and pretty. 2 for 15c; 10 for 75c.

Our Gladiolus are the Best Standard sorts which flower well (Page 63)

DAHLIAS, GLADIOLUS, ETC.

SULPHO-TOBACCO SOAP



GOLD MEDAL MIXED GLADIOLUS

Extra large and choice sorts; magnificent colors. We grew a large quantity of these each season and experts pronounced them the finest they had ever seen. 3 for 15c; 6 for 25c; 12 for 45c; 30 for \$1.00; 65 for \$2.00; 100 for \$3.00.

SILVER MEDAL GLADIOLUS MIXED

Fine mixture of hundreds of choice sorts, which make a grand display throughout the season. 3 for 12c; 12 for 35c; 40 for \$1.00; 85 for \$2.00; 175 for \$4.00 by mail.

PRIMULINUS GLADIOLUS

Primulinus Gladiolus. They are often called Orchid Flowering and are noted for their delicate graceful colors which are mostly shades of orange and yellow, interspersed with salmon, etc. 3 for 15c; 12 for 45c; 30 for \$1.09; 75 for \$2; 100 for \$2.65.



Nicotine Sulphur and Soap—three well-known insecticides, are all combined in this soap. Much more effective than a simple Nicotine spray against Black and Green Aphis, Mealy Bug. Red Spider and many other sucking insects Invaluable for spraying plants, shrubs, trees, vines; especially recommended for Roses. Just dissolve in water Simple directions with each cake.

3-oz. cake makes 1½ gallons of solution.

Price

8-oz. cake makes 4 gallons of solution. Price

Also an ideal soap for dogs and other animals. Cleanses thoroughly and removes vermin.

Dahlia Bulbs

Dahlias produce their massive blossoms in great profusion and are extremely desirable for cutting and bouquets. There are now thousands of varieties. We offer only a few of

the best standard sorts.

Our bulbs are carefully cut by experts and guaranteed to grow if

you do not let them dry up.
Progress. Very popular sort
which everybody seems to like. Good
bloomer. 30c each; 2 for 50c; 5
for \$1.00.

Reine Cayeux (Cactus.) Dwarf French Dahlia. Rich glowing card-inal red. An early and extremely profuse bloomer, with good stems. A grand garden and cut flower va-riety. 30c each; 2 for 55c; 4 for \$1.00.

Golden Measure. Free blooming variegated dahlia. Looks like ar-tificial wax. 60c each. Vivian (Dec.). White tipped

Bird of Passage—(Snow). White ground shaded with deep pink. 45c each; 2 for 75c.
Black Beauty. Darkest maroon... 40c each; 3 for \$1.00.
Janet—(Peony). The color is a pleasing shade of bright Bordeaux red with an attractive golden yellow center. Large flowers. Long stems. Fine keeper. Excellent for cutting. 35c each; 4 for \$1.00.
Manhatan Beauty. Scattled and Scattled State of St

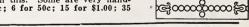
Manhattan Beauty. Spotted and striped cream and crimson.

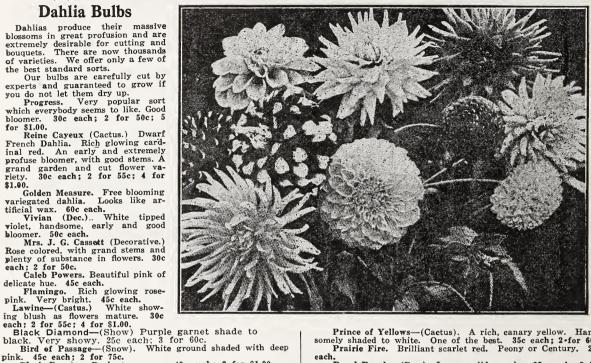
Manhattan Beauty. Spotted and striped cream and crimson. Very showy. 50c each.

Mrs. Mace. Very large orange bronze. Free bloomer. 35c Mina Burgle. Color, a glowing and most brilliant scarlet. The flowers are of perfect decorative type and are borne upon long, wiry stems well above the foliage. Attracts universal attention. 50c; 3 for \$1.25.

Professor Mansfield—(Decorative). Rich yellow striped white. 50c each; 3 for \$1.00.

Mixed Dahlia Bulbs. We put all odd sorts in this. Some are very hande. Almost all are perfectly double. 3 for 30c; 6 for 50c; 15 for \$1.00; 35 some. Almost all are perfectly double. 3 for \$2.00 by mail; 100 by express for \$4.50.





Prince of Yellows—(Cactus). A rich, canary yellow. Handsomely shaded to white. One of the best. 35c each; 2.for 60c.
Prairie Fire. Brilliant scarlet red. Peony or Century. 25c

Royal Purple-(Dec.) Large, solid purple. 35c each; 2 for

Souvenir De Gustave Doazon. The color is a pleasing shade of orange-red. The plant is a very tall, vigorous grower, glossy green foliage, massive flowers on very long stems. 45c; 2 for 75c.

Queen Victoria. Extremely free blooming yellow. Blossoms small, round and produced in great profusion. 35c; 3 for 90c. Sensation. A double scarlet, tipped white. 40c each; 2 for

Yellow King. ow King. One of the handsomest Yellow Cactus Dahlias Good bloomer and attractive appearance. 40c each; grown. Good bloomer and 2 for 75c.
Yellow Colosse. Finest yellow. 40c; 3 for \$1.00.

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ARCADIAN

Sulphate of Ammonia

The best

Lawn and Garden

Fertilizer The Castall Company

Sulphate of Ammonia

Arcadian Sulphate of Ammonia

A wonderful fertilizer for lawn, en or orchard. Guaranteed garden or orchard. Guaranteed 251/4 per cent ammonia, highly con-25½ per cent ammonia, highly concentrated, quick acting. Ammonia supplies nitrogen, the most essential plant food. One 2 lb. package of Arcadian contains as much nitrogen as 100 lbs. of stable manure. No weed seeds, no odor, no lumps, all soluble. Does not gather moisture. Always fine and dry. Regularly used by the best fertilizer companies. Made in America. Full directions on package. Write for free pamphlets. Price 2 lb. package by mail, 50c. West of Mississippi River, 60c.

10 lb. Bag of Sulphate of Ammonia by express not prepaid

25 lb. bag by express for \$4.00. 100 lb. bag by express, \$11.00.

Hawkeye Tree Protector SAVES THE TREE

Hawkeye Tree Protector safeguards the growth of young trees—saves their being destroyed and the cost of replacing. Protects against rabbits, mice, borers, cut worms and bruises while cultivating. Quick and easy to attach, just wrap around tree and tie top and bottom.

Made of chemically treated Water Rock Elm and will last for years. They are 10 inches wide and 20 inches high and when soaked for 15 minutes in water will bend easily around a tree. No animal will gnaw through them. Man can put on 75 in an heavy. hour.

100 weighs 30 lbs. and will be sent by express from here or Burlington, Iowa, for \$3.00. 1,000 by express or freight \$15.00. 25 by mail for \$1.35. 50 by mail for \$2.25.

Rabbits, Mice, etc., Can't Get at Trees



(Page 64) We Guarantee Dahlias to grow if you don't let them dry up

Beautiful Scabiosa and Salpiglossis

On our Back Cover are shown 8 varieties of Scabiosa and 3 Salpiglossis. We offer the 8 Scabiosa in seperate colors and the Salpiglossis in mixed making 9 packets for 50 cts.

Scabiosa Cherry Red Scabiosa Azure Fairy Scabiosa Ageratum Blue Scabiosa Fiery Scarlet

Scabiosa Rose Scabiosa Snowball Scabiosa Perfection Scabiosa Lemon Yellow

Salpiglossis Velvet Mixture One packet each of above 9 for 50 cts.

A Dozen Good Perennials for 50 cts.

Last Season we showed in colors 12 Perennials. The popularity of this collection has induced us to again offer it. It consists of the following 12 sorts.

Delphinum, Gold Medal Hybrids. A grand assortment of these wonderful hardy flowers.
Hollyhock Perfection Mixed. A selection of the double varieties in all colors.
Digitalis, Gloxinia Flowered. Blossoms bright, spotted and zoned similar to Gloxinias.
Everlasting Peas Mixed. Plants of these do better each succeeding year and produce an abundance of bloom throughout the entire summer.

Canterbury Bells Gold Medal Hybrids. The most beloved of all biennial plants. These Hybrids come in various forms both double and single. Hardy Poppies. Includes all the new sorts in both Iceland and Oriental.

Columbine New Hybrids. A long list of desirable sorts both in double and single. Everybody admires the many graceful forms and rare colorings in these new Honeysuckles.

Gaillardia Brilliant. Rich zoned combination of company and and includer.

of orange, red and yellow.

Pinks Pleasant Eyed. The graceful touches of color in these artistic flowers is beyond description The varieties are numerous and go into rare combinations of colors. You can pick a bouquet on one

Carnations Hardy Mixed. These are the hardy weet scented garden carnations so admired by

Sweet Science Small Sweet Strain Sweet Sweet William. Many handsome varieties in single and double.

Myosotis or Forget-me-not. A sweet little plant that everybody likes.

One packet each of above 50c.



Dollar Bulb Offers for 1929



6 Fine Dahlias for \$1.00

6 GRAND VARIETIES FOR \$1.00

Miss Minnie McCullough—(Decorative.) Soft yellow, overlaid with bronze. 20c each; 3 for 50c. Cycle—Rich true red, self colored. Large flowers. A perfect cactus variety and one of the best on the market. Very free flowering. 35c each;2 for 65c Dracut Purple—(Decorative.) True purple, self colored. Free flowering. This variety is in great demand because of its unusual color. 35c each; 3 for 90c. 3 for 90c.

Jack Rose—(Decorative.) Rich, velvety crimson, like famous old Jack Rose. An ideaal cut flower sort. Early and profuse bloomer. 20c each; 3 for 50c

Yellow Queen. Pure yellow. One of the most abundant bloomers and fine for cutting. Does well with every one. 20c each; 3 for 50c.

Oregon Beauty. Grand Decorative sort. Bright vermillion red. Flowers on long graceful stems. One of the best bloomers. 25c each; 3 for 65c.

One bulb each of above 6 Dahlias mailed for only \$1.

15 Mixed Dahlia Bulbs for \$1.00

There are hundreds of varieties in our Mixed Dahlias. Nearly all of them are choice double sorts. We grow so many of these that we offer them at a low price to dispose of the surplus. 3 for 30c; 6 for 50c; 15 for \$1.00; 35 for \$2.00 by mail.

Our Big 5 Dahlias for \$1.00

Floral Park Jewell. Very beautifully variegated red and white. A dahlia to please everybody. 40c

Crimson Beauty—(Show.) Rich bright carmine.
Round ball-shaped flowers. Petals perfectly cupped.
Free flowering. A very popular variety. 30c each;
2 for 50c.

A. D. Livoni. Clear bright pink; quilled petals. Flowers perfect round, like a ball, with each petal tightly quilled. The best show Dahlia. 30c each; tightly quilled. The best show Dahlia. 30c each; 3 for 75c.
Striped Banner (Show) Crimson striped, white.

each

Rose Queen. A handsome deep rose pink. Fine bloomer and a good reliable grower. 30c each; 2

We will mail one bulb each of above Big 5 for \$1.00 4 Favorites with Everybody \$1.00

The four following Dahlias are not only beautiful but are wonderfully perfect and profuse bloomers. The 4 mailed for \$1.00.

Countess of Lonsdale—(Cactus) Deep, salmon-pink marked with amber. A dependable variety, early and free-blooming. Each 40c; 2 for 70c.

Queen Mary—(Decorative.) Fine rose pink, free bloomer, good stems. One of the most satisfactory dahlias ever grown. Shading to lavender. 35c each; 2 for 60c.

Little May—(Pompone.) Bright lemon yellow. Early and prolific bloomer. Fine for bouquets. 25c each; 3 for 65c.

Dorothy Peacock—(Show.) One of the strongest growers and first to bloom. Shell pink, fine cut flower. Large and full. 30c. each; 3 for 75c.

GLADIOLUS BULBS

20 Grand Gladiolus Bulbs for \$1.00

Le Marechal Foch. One of the earliest to bloom. Massive and beautiful soft lavender pink. Nearly twice the size of America. One of the best new Gladiolus. 10c each; 3 for 25c; 7 for 50c; 16 for \$1.00

Wilbrink. The earliest long spiked, large flowered. Pale livid pink, upper petals tinted slightly darker. Lower petals have a light amaranth purple blotch on a yellowish ground. Strong spike. Many flowers open. Substance and arrangement fine. The excellent qualities of this variety both for forcing and

cutting have made it the most popular variety on the market. 3 for 20c; 7 for 40c; 12 for 60c; 20 for \$1-Niagara. A delightful cream shade blending to canary yellow. splashed with carmine. Large fluffy flowers. A grand sort. 10c each; 3 for 25c; 12 for 75c

Nora. Very long stems with two spikes of bloom on each. Color yellow and orange shading to brown 2 for 15c; 4 for 25c; 60c a dozen.

Maiden Blush. One of the most delicate pinks imaginable. Very graceful. The earliest of all to bloom. 2 for 15c; 4 for 25c; 12 for 60c; 22 for \$1.00

4 bulbs each of above 5 sorts mailed for \$1.00

