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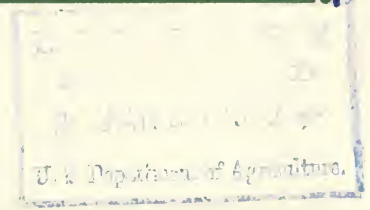
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ALLEN'S

"Golden Rule"
Service

1932



Field Scene of 2 Yr. Spirea Van Houtteii at Allen's

*Fruits
Trees
Seeds
and
Vines*

BARGAIN CATALOG

ALLEN'S NURSERIES and SEED HOUSE

Vegetable Seed Trials GENEVA, OHIO

JAN 26 1932

Allen's Nurseries & Seed House

GENEVA, OHIO

W. A. ALLEN, Pres.
W. R. ALLEN, Vice Pres.

STEPHEN ALLEN, Sec.
CHAS. ALLEN, Supt.

THIRTY-NINE YEARS OF GOLDEN RULE SERVICE

To our Friends and Customers—Greeting.

Our 1932 Catalog is presented to over 100,000 satisfied customers who have found that dealing with a reliable house pays. We thank them for their patronage and invite continuation of their business.

Postoffice, GENEVA, OHIO.
Telephone, GENEVA, OHIO No. 713
Telegraph, GENEVA, OHIO.

Location Office, Seed House and Storage
Plant, New South Ridge Pavement, 7
miles west of Ashtabula and 3 miles
east of Geneva.

INFORMATION—PLEASE READ

No. 1 True to Name—All stock will be labeled strictly True to Name. We exercise the greatest care to have all orders filled right, but we all make mistakes. Upon proper proof where stock is not True to Name it is mutually understood between us and the purchaser, that we will replace the stock or refund the purchase price, but will not be held liable for more than this amount.

No. 2 Inspection—All our Trees and plants are carefully inspected by state and an Inspection Certificate accompanies each and every shipment.

No. 3 Shipment—We ship via Express, Mail, Freight. Stock marked mail is postpaid otherwise stock is packed free and purchaser pays transportation charges, we start shipping in Spring anytime after February 1st, and keep same up until June 1st. Please state when you wish shipment made. Fall shipment October 1st.

No. 4 Payment—Our Terms are cash with order, money should be sent by Check, Postal Money Order, Draft, Express Money Order or Registered mail.

No. 5 Special Notice When Ordering—Please state how you wish same shipped, write Name, Initial, Postoffice, State, Railroad, Station, R. F. D. number and R. F. D. Box number very plainly so that no mistakes will happen in delivery, also use our order blank.

No. 6 Guarantee—All goods are Guaranteed to reach you in good condition, mistakes if made will be promptly rectified. Accept shipment, examine and count on receipt and notify us at once if there be any errors, and the carrier and us if any damaged stock. This must be done on the arrival of the stock. We Guarantee our trees to arrive and be satisfactory but we do not take Planters risk, at the price we sell at although they are as good as any that can be bought.

No. 7 Our Reference—The National Bank of Ashtabula, Ohio. Postmaster at Geneva, Ohio. Or any Paper in which our advertisements appear.

No. 8 Purchaser Pays Transportation Unless Marked Mail Postpaid. All stock packed free on board cars.

CASH ON DELIVERY

Applies to Trees and Plants only.

To those who wish to book orders in advance and not wishing to send money with Order, we will ship C. O. D. by Express or Mail. When by Mail a Postoffice charge of 12c will be added to the C. O. D. Seeds are Cash with Order.

Read this and you will surely buy from Allen's Nurseries

DEPARTMENT OF TREES

The Tree Department of our business is an important one, and our patrons have unusual success with ours, because they have been fresh dug, true to label and free from disease. They are of a superior quality. This department has been under capable management for many years, who has made an intensive study of trees in every way, to the extent that Fruit Trees can be sorted by leaf and body so that many mistakes made by other nurseries are eliminated. This is especially important the first few years until the trees become thoroughly established in their own location. By our method of digging which is the best, roots do not become torn and scarred as is often the case when dug by hand. Care that is taken in fertilizing and drainage by us afford our patrons the best that money can buy.

The knowledge we have gained in Ornamental and Fruit Trees is practical as we watch the trees continually. This experience is yours and we are always glad to assist you in your planting problems. If you want us to suggest varieties for your orchard or lawn we will be only too glad to help.

Our Trees are very carefully graded as to height and caliper, and the up-to-date storage and packing facilities we have makes it possible for us to ship in Spring anytime from February 1st until June 1st, and in Fall after October 1st until snow flies.

Then too, we are located in the best tree growing section of the country which is an added asset for Trees.

Our patrons are satisfied ones because they always get a square deal and are ready to come back again.

1932 SEED DEPARTMENT

For over 21 years we have carefully guarded and selected Seeds that would please and satisfy the most particular customers.

This department is under the direct head of Wm. A. Allen, Jr., the third generation of Allens, who has made Seeds a study from the ground up, and who will work direct with our patrons.

We guarantee all Seeds to be *True to Name* and also guarantee them to grow. If in case mistakes or shortages occur we are always ready to rectify them at once without any arguments.

Honest weight and Good Seed is our motto, and many of our patrons have written us to say it was a pleasure doing business with a house that stands behind their goods.

Your order will be handled with the greatest Promptness as we have a large staff of people who can always see that an order is taken care of immediately.

If you wish a garden to be proud of by all means buy our Seeds and they certainly will please you.

THE AMERICAN ASSOCIATION OF NURSERYMEN OHIO ASSOCIATION OF NURSERYMEN

"We Are Members"

When you purchase Nursery Stock you must rely entirely upon the honesty and integrity of the men you deal with to furnish healthy, true-to-name and productive stock. Therefore, make sure that you are dealing with a member of the American Association of Nurserymen.

This Association admits to membership only those Nurserymen who are financially able to carry out their contracts and who have a reputation for honorable, fair and square dealing.

Read what these reliable authorities think about the Association.

The Farm Journal—The Orchard Editor says, "This Association is composed of the better Nurserymen who have gotten together and it certainly is a good thing for planters as it gives them more protection than they dream of."

The Progressive Farmer—"Every farmer who buys fruit trees and plants is to be congratulated on the fact that steps have at last been taken which should largely eliminate the fraudulent tree and plant agents who have heretofore swindled so many people."

United States Department of Agriculture—"If the planter makes his purchase direct from the nurserymen he will save the expense of the agent and is less liable to the mistakes and damage that may occur through repeated handling." Bulletin No. 113.

YOUR FIRST CHANCE TO BUY THESE NEW FRUITS AND BERRIES

THE following varieties have just been released by Government Experimental Stations and we are now ready to fill your orders for any of them.

Grapes

Sheridan—New York Experiment Station production. An Improved Concord. Wherever Sheridan has been grown it has proven to be a heavier bearer, solid bunch, sweeter grape, longer season without shelling. Vine vigorous, skin thick, very sweet, excellent, in fact the best shipper, heavy, compact clusters. Berries round, in fact this is just as we have said an Improved Concord Grape of real merit. 2 yr. No. 1 vines, postpaid, 50c each; 3 for \$1.00.

Portland—N. Y. Experiment Station Production. Earliest White Grape in Existence. Color white, resembles Niagara in shape of berry. Ripens two weeks earlier, in fact brings the White Grape market ahead two weeks. This is a real find for the local market seller to get some real prices for his fruit. It is sweet, hardy and real No. 1 grape. 2 yr. No. 1 vines, 50c each; 3 for \$1.00.

Fredonia—N. Y. Experiment Station Production. At last has been found a real EARLY Black Grape, one which has no rival, juicy, tender, good cluster equal in every way to the Concord, but fully two weeks earlier. This is a tried variety and it will make real money for the planter, both as a shipper and a home market sort. 2 yr. No. 1 vine, 50c each; 3 for \$1.00.

Caco—The Sensational New Red Grape. This is the new, quick growing, young bearing, early ripening, deliciously sweet, big red Grape that has created sensations in nearly all of the large Grape growing centers of the country.

As a variety for home use leading Horticulturists and Experimental Stations claim it has no equal, and we will vouch for this statement.

Caco has a peculiar characteristic not found in any other variety, in that it is so rich, melting, sugary and excellent in flavor that it can be eaten with rare enjoyment fully two weeks in advance of being fully ripe.

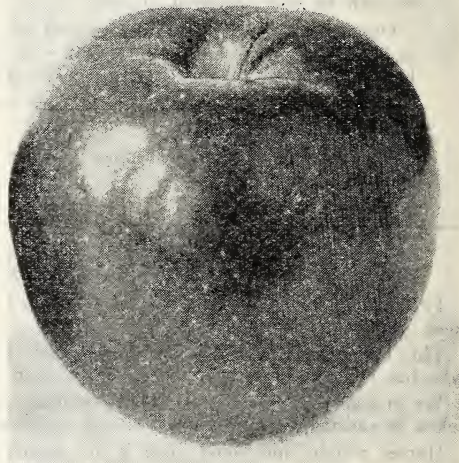
In appearance it is the most beautiful of all hardy grapes, possessing a rich wine red and amber coloring. The berries are usually large; bunch large and compact.

The vines are very strong, perfectly hardy, vigorous growers, healthy and prolific. Ripening as it does early in September, the big crop of fruit is fully matured before danger of frost.

2 yr. No. 1, each, 40c; 3 for 80c.

For other varieties, see page 14.

Apples



Gallia Beauty Apple

Gallia Beauty Apple (Red Rome Beauty)—A seedling from Ohio River Valley, a well tried and wonderful apple, will prove successful anywhere in Central States. We have these in 1 yr. 3-4 ft. whips. Postpaid at 25c each.

Yellow Delicious—A yellow apple of the Delicious family, wonderful bearer, bears very young, good keeper, but liable to shrivel in cellars where temperature is not exactly right, a good eating apple. 1 yr. 3-4 ft. whips only at 30c each, postpaid.

For other varieties, see page 6.

Gooseberries

Chautauqua Gooseberry—Originated in New York State. Color berry white, very fine flavor, much larger than most sorts, does exceedingly well in the states of Ohio, New York and Pennsylvania where it has been tried successfully.

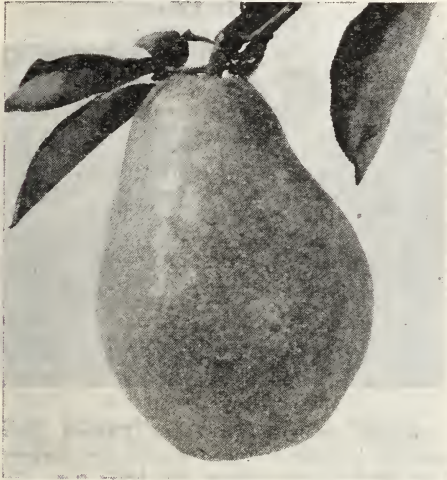
2 yr. No. 1 plants, 20c each, 10 for \$1.80, 100 for \$15.00.

For other varieties, see page 17.

Chance to get New Creations.

Pears

Cayuga—Of the promising seedlings of Seckel, one has been named Cayuga and is being distributed. The tree characters of this new sort on the Station grounds seem to be about all that could be desired. The young trees are vigorous and healthy. The pears average as large as those of Bartlett but in shape are similar to Seckel and in color to Clairgeau. The flesh is firm and fine in texture quite to the center, with the rich, delectable flavor of Seckel. It is not too much to say that the quality is better than in any other standard sort excepting Seckel. 2 yr. 5-6 ft. 75c each.



Gorham

Gorham—Pear growers want a variety to follow Bartlett which lacks some of the conspicuous faults of the several sorts that are now grown for that season. Gorham now offered by the New York Fruit Testing Association ripens its fruits two weeks later than Bartlett, and these keep a month longer. The fruits resemble those of Bartlett in size, color, and shape. The flavor is sweet and vinous with a very marked and pleasing aroma. The flesh is white, tender, buttery, and juicy—a combination which, with the rich flavor and spicy aroma, makes this one of the very best flavored pears of its season. Whether Gorham will resist blight can not be said—but as yet it has not blighted on the Station grounds. The trees are vigorous and productive. 2 yr. 5-6 ft. 80c each.

Phelps—Phelps is a cross between Winter Nellis and Russet Bartlett which originated at the New York Agricultural Experiment Station in 1913. It was introduced by this Association in 1925. The fruit is of the type of Bartlett but ripens much later. The flavor is better than that of Bartlett, but the appearance of the fruit is duller. The flesh is tender and juicy with a pleasant vinous flavor. It ripens around Thanksgiving and keeps until Christmas. The variety prolongs the season of Pulteney which in turn prolongs that of Bartlett. 2 yr. 5-6 ft. 90c.

Pulteney—Pulteney originated as a sister plant to Phelps and was introduced in 1924 by the N. Y. Exp. Sta. The fruit is of the Bartlett type, a little more regular in outline, skin smoother. 2 yr. 5-6 ft. 80c.

For other varieties, see page 3.

Plums



Stanley Plum

Stanley—Stanley originated on the Station grounds in 1913 as a cross between Agen and Grand Duke. The fruit is of the prune type and should be excellent for cooking or eating out of hand. The tree is healthy, vigorous and produces full crops annually. The tree is medium size, vigorous, upright spreading, open vase form, productive. The fruit is above medium to large in size, prune shape, dark blue with thick bloom; stem long, glabrous; skin medium in thickness and toughness, not cracking; flesh greenish yellow, moderately juicy, fine grained; tender, firm, sweet, pleasant; quality good to very good; stone free; midseason, or three days earlier than Grand Duke or a week to ten days earlier than Italian Prune. 2 yr. 5-6 ft. 75c.

For other varieties, see page 9.

Cherries



Seneca Cherry

Seneca Sweet Cherry—A recent product of New York Fruit Testing Association, having been released in last few years, shows up as the best Black early cherry which keeps well, ships well and is a week earlier than Black Tartarian, we believe this new sort will be a leader in next few years. We are lucky to be able to offer reasonable amount of these trees. 2 yr. 5-6 ft. 75c, 2 yr. 4-5 ft. 55c.

For other varieties, see page 10.

Send Orders Early.

Red Raspberry

Chief—(Minn. No. 223) is a seedling of Latham and has turned out to be by far the finest early Red for general planting. The fruit is not quite as large as Latham but is bright red, very firm and a tremendously heavy yielder, producing 20 percent more than Latham in the Minnesota test plots. The Chief is practically immune from Mosaic and mildew and is even hardier and of better flavor than Latham. Ohio berry growers have long looked for a good early Red Raspberry. They have tried King, Miller, Early June, etc., and although fairly good in many respects they have not been very profitable. It now looks as though the new Chief is going to meet most of the requirements and become the greatest money-maker of them all—ripening 10 days before Latham, firmer, same good color, fine flavor and a heavy yielder. Postpaid, 25 for \$1.75. Express, \$6.00 per 100, \$45 per 1000.

Lloyd George—The largest Red Raspberry grown in this country, was introduced from England by the New York Experiment Station. It is early, high quality, very prolific and is to be recommended for home garden plantings as its commercial value has not been established. Postpaid, 25 for \$1.75, 100 for \$6.00.

Viking—From the Vineland Station, Ontario, Canada, is a mid-season variety of the Cuthbert type, harder, a thriftier grower, more prolific, fruit is larger, brighter color and of the same high quality. Viking can be recommended as much better red raspberry in every respect than Cuthbert and well worthy of a trial. It is possibly best adapted to the northern states. Postpaid, 25 for \$1.50. Express, 100 for \$5.00, \$40 per 1000.

For other varieties, see page 16.

New Logan Black Raspberry

Black Raspberries have been suffering seriously in the past from attacks of the deadly virus diseases and in some sections have been almost entirely wiped out as a commercial crop. Fruit improvement associations have done much to produce mosaic free stock for planting but the real salvation of the black raspberry industry lies in the development of varieties that are resistant to the virus diseases.

New Logan is the only variety to the writer's knowledge that shows this resistance to any marked degree. The New Logan plantings hold up perfectly with practically no signs of mosaic, streak or curl right along beside of Cumberland, Gregg and the other common kinds which suffer very seriously. This new variety has several other qualities which make it now the most profitable commercial Black Raspberry. It is very early—fully a week to 10 days earlier than Cumberland. It ripens its crop over a short period and does not crumble especially in dry seasons; fruit is size of Cumberland, good color and firm, yield reports range from as heavy to 20 percent heavier than Cumberland when the latter is at its best.

New Logan Black Raspberry —Continued

J. S. Shoemaker of the Ohio Experiment Station states after observing several of the largest commercial plantings of New Logan, "If it does as well elsewhere as it has in the plantations visited I would consider it to be the best black cap raspberry introduced since the well known Cumberland."

Postpaid, 25 for \$1.00, 100 for \$3.25. Express, 100 for \$3.00, 1000 for \$20.00.

For other varieties, see page 16.

Strawberries



Patch Red-Gold Strawberry

Red-Gold (Male)—The Sugar Flavored Berry known far and near as one of the real new Successes of the berry creations, makes good heavy row. Mid-season, heavy early yielder of large sparkling red fruit, an exceptional canning variety. This variety is one of the worth while new sorts and we sure recommend it, having tried it on our own grounds before offering. Postpaid, 25 for 50c, 100 for \$1.00. Express, 250 for \$2.00, \$7.50 per 1000.

Blakemore (Extra Early Per.)

New Variety—Just out from U. S. Dept. of Agriculture

Blakemore is a brand new variety, originated by the U. S. Department of Agriculture as a result of a cross between the Premier and Missionary. It resembles the Premier very much, being a little earlier, berries as large, sometimes larger, about the same shape, better color which holds well long after picking and canning and a more pleasing flavor. We quote from the U. S. Circular No. 93 which tells all about this worthy variety: "Its easy picking and capping qualities, its bright-red color, tough skin and firm flesh solid center, acidity, high pectin content and excellent flavor make it a desirable variety for preserving." Our original Blakemore plants were sent us direct from the U. S. Dept. of Agriculture. We have but a few plants to offer this season to our customers. Order early. Postpaid, 25 for 60c, 100 for \$1.00. Express, 250 for \$2.25, 1000 for \$8.00.

Small Fruits You Should Try.

Strawberries—Continued



New Washington

New Washington—The Honey Sweet Strawberry. Late Male, this berry is a leader in the world of new Strawberry creations, Oxheart red, good row maker. Heaviest yielder of the Strawberry world, needs very little sugar in canning, crops over a long period. Is of tremendous size, a fine shipper, in fact, we look for this to be a big gun in the main crop varieties for future. Postpaid, 25 for 50c, 100 for \$1.00. Express, 250 for \$2.00, 1000 for \$7.50.

Bellmar—U. S. Dept. of Agriculture's latest creation Male. The earliest and best berry in existence. An improved Premier. This berry will set the world afire. Get on the ground floor, our plants came direct from Government, this is the best of 55,000 varieties which U. S. experimented with. It is very early, good row maker, sturdy plants. Big large berry, resembles Premier in shape and color. Is very good shipper, in fact the Government has really produced a real worth while variety. We offer a few plants at following: Postpaid, 25 for 75c, 100 for \$1.25, 250 for \$2.50.

For other varieties, see page 15.

Nebraska

Dear Sirs:

Trees arrived in fine shape, our son is planting and tending this stock. I think parents should give their children Trees as well as pigs for their own care and thus make interest for them at their home on the Farms.

Mrs. Calvin Bressler

Blackberries



Alfred Blackberry

Alfred (New Coreless Blackberry)—Originated in Michigan, a week earlier than Eldorado, bears the second season after planting, perfectly hardy regardless of how cold weather. They are very sweet without any hard core. Undoubtedly they are the largest blackberry as well as the best ever grown. We feel we are giving our patrons a wonderful chance at prices we are offering this famous New Blackberry.

Postpaid, 25 for \$1.50; 100 for \$4.00. Express, 1000 for \$35.00.

For other varieties, see page 17.

Peaches

Shippers' Late Red—A new peach with several distinctive claims. Of good round shape, bulkier than Elberta, so beautifully surfaced with red it attracts the eye. The flesh is yellow, sweet, juicy and of pleasing flavor; freestone. Bears young, annually and abundantly; the tree being very hardy. Its greatest commercial advantage—aside from supreme quality—lies in its ability to stick on the tree so much longer than most sorts, thus many times saving the entire crop where lack of time, continued rains or glutted markets create wastage.

By mail postpaid 3 foot grade. Each 12c, per 10 \$1.00.

By express and freight:

Orchard Grade 3 ft. 5/16 in. caliper. Per 10 \$1.00, per 100, \$8.00, per 1000 \$65.00.

Medium Grade 7/16 in. caliper 3 to 4 ft. tall. Each 15c, per 10 \$1.35, per 100 \$12.00, per 1000 \$100.00.

First class 9/16 in. caliper 4 to 6 ft. tall. Each 35c, per 10 \$3.00, per 100 \$20.00, per 1000 \$180.00.

For other varieties, see page 12.

STRONG APPLE TREES

APPLE is the King of all Fruits. It always sells well on the market. Who doesn't like to sit down on a winter night and eat a few of those luscious apples? Doctors always advise the use of Apples for health, both for adults and the children. We have selected our varieties from a large list and believe we have the best suited to all sections that can be gotten together in the room we have to give to this Fruit. Our Apple Trees are grown by us here in the North and will bear quicker than Western or Southern grown Apple Trees. Plant our Lake Shore Grown Apple Trees.



Cortland

By mail postpaid 1 year 3 to 4 feet.....
each 20c, per 10 \$2.00, per 100 \$20.00.

By Express or Freight
First class 2 year 5 to 7 feet tall
each 50c, per 10 \$4.00, per 100 \$30.00.

Medium 2 year 4 to 5 feet tall.....
each 40c, per 10 \$3.00, per 100 \$25.00.

Summer Apples

Early Harvest—Medium to large, pale yellow, fine flavor, tree upright grower, a good bearer, excellent variety for home use. August.

Liveland Raspberry—Fruit good size, waxen white striped with crimson, bears early in life, makes good filler in orchard.

Red Astrachan—Well known old sort, large and roundish, crimson color, juicy, rich acid flavor, vigorous grower, deep foliage. August.

Summer Apples—Continued

Yellow Transparent—Earliest and best, white, tender and juicy, sprightly sub-acid, grows rapidly, bears young, and very profitable. August.

Sweet Bough—One of the very best Sweet Apples. Yellow in color, large, tender and heavy bearer. August.

Golden Sweet—Large, pale yellow, very sweet and good. Strong grower and good bearer. August.

Autumn Apples

Autumn Strawberry—Streaked, tender, juicy, sub-acid, vigorous and productive. September.

Duchess of Oldenburg—The best of all Fall sorts for planting, bears at an early age, good size, yellow, streaked with red, juicy, sub-acid and productive, good for both commercial and home planting. September.

Maiden Blush—Medium size, flat and smooth, pale yellow with deep red cheek, tender, pleasant acid flavor, good bearer, fine for home orchard. October.

Rambo—Medium yellow, streaked red, keeps until Xmas time, fine eating apple for home use.

Fall Pippin—Large yellow, juicy, tree vigorous grower, good home sort. November.



An Allen Apple Tree planted 1928

Crab Apples

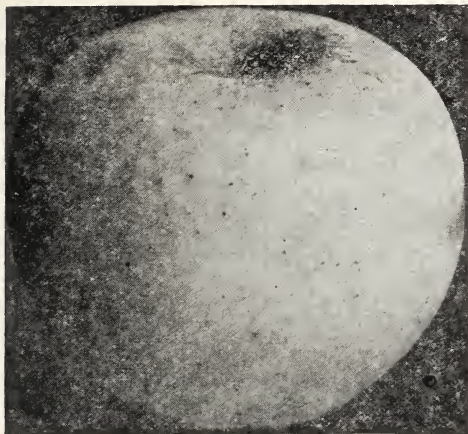
Same price as Apple Trees.

Hyslop—Large, deep crimson, one of the most beautiful, very popular, in our estimation the best for all sections.

Whitney—One of the largest, glossy green splashed with red, firm, juicy and pleasant.

Apple Trees, 3 ft. to 4 ft., by mail 20c.

APPLE TREES—Continued



N. W. Greening

Winter Apples

York Imperial—Medium to large, yellow, shaded with red, firm, sub-acid, an excellent keeper and shipper.

Jonathan—Fruit medium sized, red, very tender, good flavor, tree young bearer, a good market sort, we recommend it for commercial planting, good keeper.

Baldwin—Well known old sort and one of the best there is. Large, bright red, tree large grower and very productive, sells well on the market, extra good keeper.

Rome Beauty—Large, yellow shaded with bright red, juicy, sub-acid, good keeper and a fine market sort, bears at young age.

Hubbarston (Nonesuch)—Large, red, striped, tender and juicy, good home variety.

Fameuse (Snow)—Good home sort, hardy, medium size, crimson, white flesh.

Wealthy—Early Winter variety keeping until Xmas, deep red, flesh white, very juicy, good market sort, fine for home use, quick and heavy bearer, quality of the very best for eating. You can't beat them for November and December.

R. I. Greening—Large, greenish yellow, tender, juicy, and rich, with an acid flavor, tree large grower, heavy yielder, abundant bearer, excellent keeper.

King (Tompkins County)—Large and handsome, striped red and yellow, vigorous and productive, excellent apple, does not keep so well as some.

Yellow Belleflower—Large, with blush cheek, very tender, juicy, sub-acid, in use all winter, very valuable sort, good bearer.

Delicious—A remarkable variety rapidly taking first place both for home and commercial orchards. Fruit extra large, color nearly bright red, flesh white and fine grained, rich, melting and juicy, of the very highest quality, tree young bearer sometimes at age three years from planting, good keeper in most sections, annual bearer.

Spitzenburg—Medium sized, deep red, flesh yellow, crisp, sub-acid, high flavored, bears and grows well in most sections.

Staymans Winesap—One of the best apples for bearing and selling, we strongly recommend this variety, good size, deep red, handsome, juicy and crisp. Keeps well, bears young, an extra good apple both for eating and cider making.

Winter Banana—Large, yellow, shaded and mottled with crimson, quality good, bears young, good keeper, excellent for all uses.

Ben Davis—Large, handsome, striped, good keeper, tree vigorous grower.

McIntosh Red—Medium size, nearly covered with dark red, flesh white, tender, juicy and crisp, tree very hardy, a good bearer, starts bearing very young, one of the best for planting.

North Western Greening—Large yellow, good bearer, thrifty, keeps well, one of the best yellow sorts.

Wagener—Good size, deep red, firm, sub-acid, excellent keeper and bearer, bears very young, tree upright grower, one of the very best for Orchard planting.

Northern Spy—Large, roundish, slightly conical, striped with sunny side red, flesh white and tender, with a mild, sub-acid, rich and delicious flavor. Tree good grower, one of the best eating and marketing sorts.

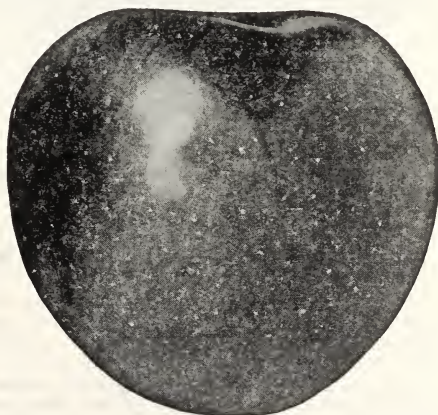
Grimes Golden—An extra fine quality apple. Golden in color, good keeper, tree vigorous and productive.

Gano—Form conical, good size, dark red, very attractive, young bearer and good keeper.

Golden Russet—Medium size, dull russet with red showing on one side, crisp and juicy, flavor good, good late keeper.

Talmans Sweet—Good for desert and culinary work, tree hardy and productive, fruit pale yellow, sometimes blushed, flesh white, and rich in flavor.

Cortland—A new apple, originated by Geneva, New York experiment station, a deep red apple of the very best type, young bearer, and good keeper and improvement over McIntosh Red.

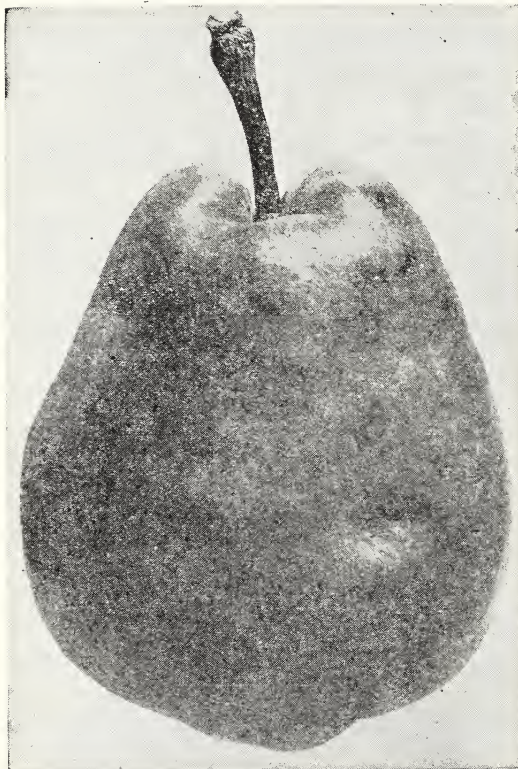


Jonathan

PEAR TREES, Standard

PEAR trees do well on almost any soil, but thrive best on heavy clay or loam. They should be planted 18 or 20 feet apart. We have selected together here a list of the varieties that have proven most satisfactory.

	Each	Per 10	Per 100
By mail postpaid, thrifty 3 to 4 feet Pear trees	\$0.30	\$2.50	\$20.00
By Express or Freight			
First class 2 year 5 to 7 feet tall.....	.50	4.00	30.00
First class 2 year 4 to 5 feet tall.....	.40	3.50	25.00



Duchess

Duchess (of Angouleme)—One of the very largest of good pears, greenish in color, juicy and a good canning pear, one of the best for Autumn.

MULBERRY TREES

Russian—An old variety, rapid large grower, fruit of fair size and very productive. Each
 First class 4 to 6 feet tall, express.....\$0.30
 3 feet tall, mail postpaid..... .20

Downing Everbearing—One of the most prolific of all Mulberries, bears abundance of jet black enormous fruits, trees very hardy. Each
 1st class 4 to 5 feet tall, postpaid 60c.

Anjou—A large greenish pear shaded with crimson. The flesh is highly flavored, sprightly vinous, melting and juicy, one of the best. Fall pears in existence, ripens in November.

Clapps Favorite—A splendid pear, resembling Bartlett, and ripening ten days earlier, the tree is hardy and vigorous, fruit juicy, fine grained and delightful, one of the best pears on the market. August.

Flemish Beauty—A large beautiful melting sweet pear, tree very hardy, vigorous and productive, succeeds well in all climates. September.

Rossney—Ripens about two weeks after Bartlett, and somewhat larger, creamy skin with cheek blushed, flesh melting, juicy, tender, of superior quality and productiveness.

Lawrence—Medium to large, golden yellow, with melting aromatic flesh, cannot be beat for early Winter pear. The tree is hardy, vigorous and productive, comes under russet class.

Seckel—Small, skin rich yellowish brown, juicy, melting in the mouth, is a wonderful flavored pear, used a great deal for pickling, sells well on the market. September 15th, ripening.

Keiffer—Very large. Tree a fine grower, makes a beautiful tree for planting along farm drives, fruit while hard when picked from tree if placed in cellar until Thanksgiving becomes very good to eat, sells well for market sort.

Bartlett—Large, yellow, waxy pear, rich and juicy, tree hardy, regular and heavy bearer, probably best pear for all users. September.

Bose—Finest quality late Fall and Winter variety. Extra large, long and tapering; russet; good shipper. brings highest market price. A vigorous grower. November-December.

Sheldon—Medium size, flesh a little coarse, rich and highly seasoned, one of the very best russet class of pears.

Koonce—Originated in Illinois. One of the earliest pears, free from blight, does not rot at core like many early pears, very productive.

Vermont Beauty—Tree hardy and vigorous, an abundant bearer. Fruit medium yellow with red cheek; rich, juicy, best quality. October.

Testimonial

The Peach trees I bought from you a few years ago have proved true to name. The finest and largest in my orchard, which is the largest in Bracken Co., Ky., having trees from fifteen nurseries I never saw peaches any larger.

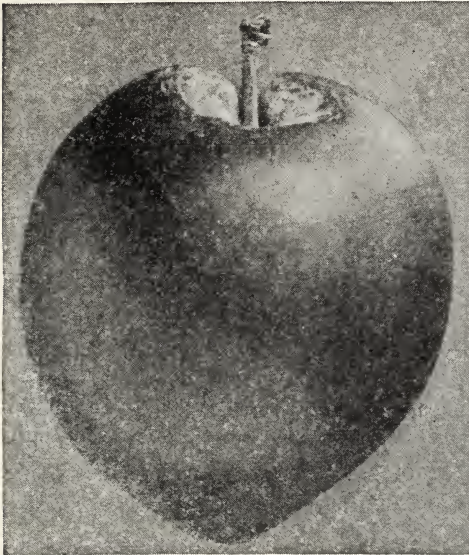
Your friend,

L. W. Kenney,
 Brooksville, Kentucky

Note Price Reductions Above on Pear.

PLUM TREES

	Each	Per 10	Per 100
By mail postpaid, thrifty 3 to 4 feet Plum trees	\$0.30	\$2.50	\$20.00
By Express or Freight			
First class 2 year 5 to 7 feet tall	.50	4.00	30.00
First class 2 year 4 to 5 feet tall	.40	3.50	25.00



German Prune

Lombard—Medium, violet red, juicy, good, hardy and exceedingly productive, we call it the favorite canning plum, sells high on the market, ripens Aug.

Gueii—Extensively grown for market, tree hardy and vigorous, an early and abundant bearer, fruit large, roundish, skin dark purple, flesh pale yellow, firm, juicy and sweet, is freestone, ripens last. Aug.

Peters Yellow Gage—Large oval, bright yellow; rich, juicy, fine quality. A good grower. September.

Monarch—Tree robust, dense foliage and abundant bearer. Fruit very large, roundish, oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. Oct. (X).

Moore's Arctic—Small, purplish-black, juicy, sweet, immense bearer; one of the hardiest in bud and bloom. September.

Yellow Egg—Fruit of the largest, egg-shaped, beautiful yellow color, flesh yellow and very fine for canning and eating, very productive. August.

Shippers Pride—Fruit of large size, it being no uncommon occurrence to have specimens 2 inches around, is nearly round, handsome dark purple, yellow flesh, a good market and canning sort.

Burbank—Of Japanese origin, fruit large and fine amber, turning to a rich bright red, flesh juicy, tender, sweet, very productive, ripens early in August.

Abundance—Another Japanese Plum, bright red, flesh juicy, tender and very sweet, heavy bearer and brings top notch on the market. Early August.

Bradshaw—Fruit large, dark violet, flesh yellowish green, juicy and pleasant tasting, tree vigorous, erect and very productive. August.

Rein Claude (Green Gage)—Large, greenish yellow spotted with red, firm, juicy, and sugary, of fine quality, very productive and one of the best sorts for market.

German Prune—Large, dark purple, sweet, good, one of the most popular for canning because of its sweetness and lack of acid. We strongly recommend this prune, both for home and market.

Shropshire Damson—Largest of the Damson class, is much used for preserving, tree vigorous and productive, brings good prices on market.

Diamond—Enormous size, dark purple with a beautiful bloom. Tree very vigorous, productive and hardy. September.

Wickson—Largest of all so-called Japan Plums, color bright red, pit very small, flesh thick, sweet, tender; good keeper, and very productive.

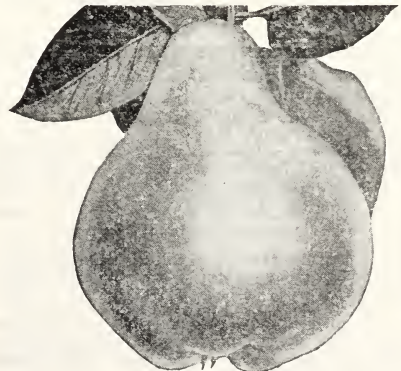
QUINCE TREES

THE Quince crop is quite regular and weather and pests do not bother it very much. Trees should be planted 12 feet apart. Quinces will stand quite damp ground.

	Each	Per 10
By mail postpaid, 1 year 3 foot trees	\$0.35	\$3.50
By Express or Freight		
First 2 year class 4 to 6 feet tall	.60	5.00
First 2 year class 3 to 4 feet tall	.50	4.00

Orange—The best known of all quinces, called apple-shaped quince, is a heavy yielder, good cooker, bright golden yellow, excellent flavor.

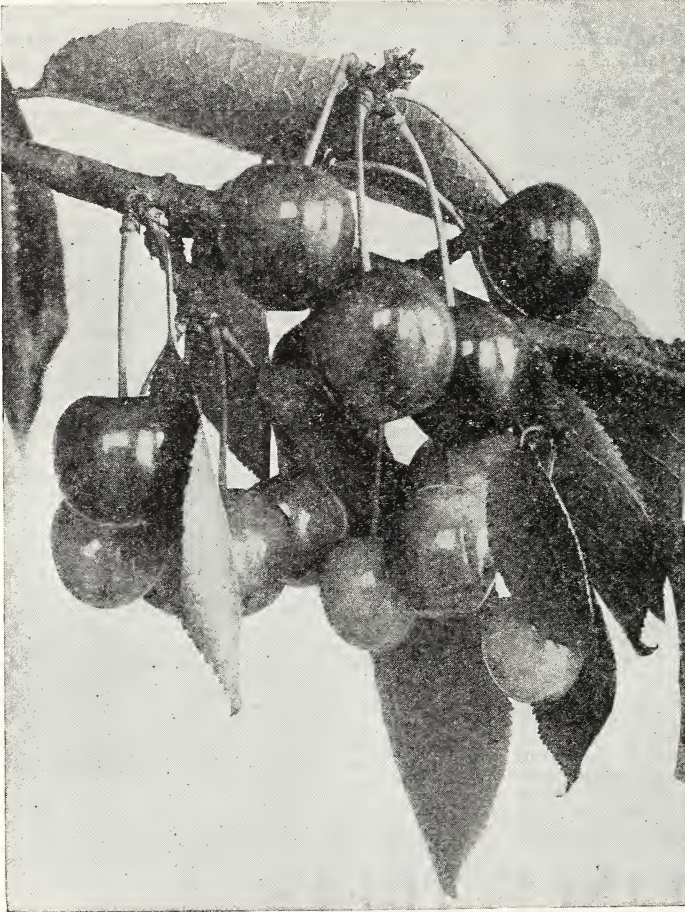
Champion—Pear-shaped quince, ripens late, bears early in life, good yielder, cooks up very good, one of the very best sorts for general purposes, sells well on the market.



Orange Quince

Note—25 Trees at the 100 Rate.

SWEET CHERRY TREES



Black Heart

WE BUD our Sweet Cherry on imported French Mazzard stock, making them hardy, long lived and a much better cherry in every way. Sweet Cherries are getting to be a great seller along the paved highways where they bring 30 cents per quart. Should be planted 18 feet apart on dry soil.

	Each	Per 10	Per 100
By mail postpaid, 1 year whips 3 to 4 feet tall	\$0.30	\$2.80	\$25.00
By Express or Freight			
First class 2 year 5 to 7 feet tall .....	.60	5.00	40.00
First class 2 year 4 to 5 feet tall .....	.50	4.00	35.00

Schmidts Bigerau—One of the better late sorts especially for the Northern sections, color dark red, very large and sweet, very firm and ships well. July.

Bing—Fruit large and black, very delicious, flesh very firm, one of the most profitable. July.

Windsor—Fruit large, liver colored, distinct, flesh firm and of very high quality, tree hardy and prolific, a valuable late variety, ripens in July.

Yellow Spanish—Large, pale yellow with red cheek, known as Yellow Oxheart in some places, firm, juicy, and excellent, one of the very best light colored cherries, June ripening.

Black Tartarian—Very large, purplish black, juicy and rich, excellent flavor, very productive, June.

Gov. Wood—One of the very best cherries, light red, juicy, rich and delicious, tree healthy and productive, June.

Napoleon—Large, pale yellow showing red, firm, sweet and productive, a good market sort.

Black Heart (Oxheart)—One of those old-fashioned black large sweet cherries you had when a boy, heart-shaped, tender, juicy and sweet. The kind you stole when a boy, ripens in early July.

Lambert—Jet black when fully ripe, flesh firm, solid, rich and juicy, tree strong grower and productive.

Sweet Cherry, 3 ft. to 4 ft., by mail 30c each.

SOUR CHERRY TREES



Early Richmond

WE BUD these on French Mahaleb stock. They don't bush up like the old sorts and make a hedge row. Should be planted on good drained soil, 16 feet apart. We have a fine lot of 1 year and 2 year stock and they will certainly please.

	Each	Per 10	Per 100
By mail postpaid, 1 year 3 to 4 feet.....	\$0.30	\$2.50	\$20.00
By Express or Freight			
First 2 year class 5 to 6 feet tall.....	.60	4.50	30.00
First 2 year class 4 to 5 feet tall.....	.50	3.50	25.00

Dyehouse—A sure bearer, an early variety, ripens a week before Richmond, is a good cherry, and very productive.

English Morello—Late sour cherry, tree not large, growers liable to dwarf, large, blackish in color, and a good all-round cherry.

Early Richmond—Medium size, dark red, melting, juicy, acid flavor, one of the most popular and productive.

Montmorency Large—The best and largest sour cherry grown for market and canning, ten days later than the Early Richmond, is dark red, very firm, one of the best flavored sour cherries, is a regular bearer of enormous crops, brings good prices and ships well, in fact is the best market cherry.

May Duke—This ripens a little earlier than the preceding variety and while not quite so vigorous in tree, the fruit is slightly superior. It is an old variety and has been tested and found worthy of a place in all catalogues.

Nectarine Trees

	Each
3 foot mail postpaid	\$0.30
By Express or Freight	
4 to 5 feet .....	.50
3 to 4 feet .....	.40

Boston—Bright yellow, red cheek; flesh yellow.

Red Roman—Greenish yellow, red cheek; flesh golden.

Apricot Trees

	Each
3 foot size, mail postpaid	\$0.35
First class 4 to 6 feet .....	.50

Early Golden—Small, pale yellow, juicy and rich in flavor. Tree hardy and productive.

Moorpark—Yellow with red cheek, juicy, sweet and rich, is freestone, productive.

Superba—This variety excels in productiveness and bears where others fail. We think it the best of all sorts for the North where it does well, large well colored fruit.

Sour Cherry Trees, 3 ft. to 4 ft., by mail 30c each.

GUARANTEED PEACH TREES



Elberta

WE ARE large growers of Peach Trees and sell annually about 100,000 to our customers besides selling some of the biggest Nurseries in the East their supply. Lake Erie grown Peach Trees have been recognized by the Nursery Trade throughout the U. S. as being the best for planting for years. We bud on Southern Natural pits and buds are taken from known bearing orchards. We can sell you better stock than most anyone on these. All peaches are freestones unless stated otherwise.

	Each	Per 10	Per 100	Per 1000
By mail postpaid 3 foot grade.....	\$0.12	\$1.00		
By Express and Freight				
Orchard Grade 3 ft. 5/16 in. caliper.....		1.00	\$8.00	\$65.00
Medium Grade 7/16 in. caliper 3 to 4 ft. tall.....	.15	1.35	12.00	100.00
First class 9/16 in. caliper 4 to 6 ft. tall.....	.35	3.00	20.00	180.00

Crosby—Medium size, round, yellow, a heavy bearer, bears nearly every year, bright yellow and good quality.

Early Crawford—A magnificent large yellow peach of extra quality. Early in September.

Kalamazoo—A leading market sort, large, yellow, productive, very profitable. Early in September.

Beer Smock—A large yellow fleshed peach, an improved Smock Free which it resembles, ripens few days later and is a better bearer, one of the best late canning peaches on market. September.

Champion—White with red cheek, very large, early and productive, sweet, rich, juicy, very hardy and productive, one of the best white sorts. August.

3 ft. Peach, \$8.00 per 100; 3-4 ft. at \$12.00 per 100.

GUARANTEED PEACH TREES—Continued

Lemon Free—Lemon shape and color, light yellow inside, extra good for canning, one of the best bearers in existence, very hardy in all climates, a good sort for commercial plantings.

Niagara—Originated in York State. Sure bearer and hardy, yellow freestone, very good quality.

New Prolific—A very prolific, high grade yellow freestone Peach, ripens week after Elberta and is by many people thought the best canning peach there is, we strongly recommend this as one of the home and commercial sorts. September.

Fitzgerald—Fruit large, brilliant yellow covered with red, flesh dark yellow, very hardy and productive, one of the very best market sorts.

Banner—Large yellow with red cheek, a very handsome peach which sells well in any market, quality of the very best either for canning or table use.

Admiral Dewey—One of the best early freestones, a very good market sort, ripens in July.

Late Crawford—Very large, yellow, one of the very best, ripens October.

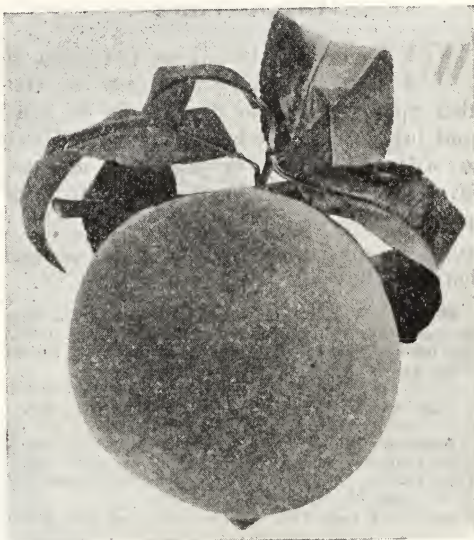
Greensboro—Early, white with deep red cheek, flesh white and melting, excellent quality, sells well as there is no other ripening at this time. July.

J. H. Hale—Enormous size, ripens 5 days earlier than Elberta, beautiful round golden yellow peach, has wonderful flavor, keeps well and is all-round wonderful market sort for planting.

Rochester—Called the best early Yellow freestone, ripens about August 10th, large, very free from stone, trees strong growers, sells remarkably on the market, tree comes into bearing young and is prolific, we call it one of the best sort for orchard planting.

Elberta—The most popular peach grown for all sections, large, yellow with red cheek, flesh yellow, firm and juicy, exceedingly prolific, sure bearer and very hardy, one of the best for orchard planting.

Early Elberta—Ripens about a week earlier than Elberta; otherwise the same or a trifle better quality.



Beer Smock

Wilma (Late Elberta)—A seedling of the Elberta, about ten days later, in shape a trifle rounder, colors up better, has fully better flavor, and has the advantage of coming when Elberta is gone.

Yellow St. John—This is one of the earliest yellow freestones, sure bearer, nearly as large as Early Crawford which it resembles.

Carman—White with red cheek, flesh white, size large, fine flavor, good seller on the market. July.

Heath Cling—White clingstone, very large, used for pickling and canning with stone in, good flavor, ripens in October.

South Haven (Early Ohio)—These two are identical, this Peach is a success, injecting into the market a valuable sort, comes in a barren period preceding the Elberta, better than average in size, globular, dependable bearer, hardy and prolific, meat is deep yellow, juicy and delicious, outside attractive deep yellow with red cheek. This is one of the best sorts for Market.

Salway—Best late peach sold on market, yellow, large and prolific, tree hardy and vigorous grower, flesh juicy rich, sweet. Ripens Oct. 1st.

Belle of Georgia—Very large, white with red cheek, flesh white and firm, excellent flavor, tree vigorous grower, a good white sort. Early September.

Salberta—A highly successful cross between Salway and Elberta, conserving the size and quality of the Elberta and the lateness of the Salway, making it a truly wonderful peach; it has been used in Northern Ohio successfully and pleases all people who have tried it. September late.

Stearns—A beautiful yellow freestone, with good quality flesh of deep yellow, a prolific bearer, extremely hardy and a good market sort.



Salberta Peach

We Recommend 3 ft. and 3-4 ft. Peaches.

SMALL FRUIT

Grape Vines

WE have large blocks on our farm of 1 year and 2 year grapes to offer this Spring. Due to dry season in June and July prices have been advanced. There is still big money in this fruit and we strongly advise the Fruit Grower to keep planting.

Prices by 10, 100 and 1000 not mailed postpaid but F. O. B. cars. Prices each postpaid.

Niagara—White. Occupies the same position amongst the white as Concord holds in the black, the leading white market grape, bunch and berries large yellow white, a heavy yielder.

	Each	Per 10	Per 100
2 year No. 1	\$0.10	\$1.00	\$7.00

Agawam—Bunch large, shouldered; berry large, reddish brown, tender, vinous and of excellent flavor. Very vigorous and productive. Vine hardy and one of the best of its class.

2 year No. 1, each, 10c; per 10, \$1.00; per 100, \$8.00

Brighton—Bunch large, shouldered; berries medium to large, round, dark red, tender, very little pulp, sweet, juicy, slightly aromatic and very good. Ripens early.

2 year No. 1, each, 10c; per 10, \$1.00; per 100, \$8.00

Concord—Black with blue bloom, an old tested sort, sure bearer and hardy. There is more than 100 times of this grape grown than any other. It is the leading wine and market grape.

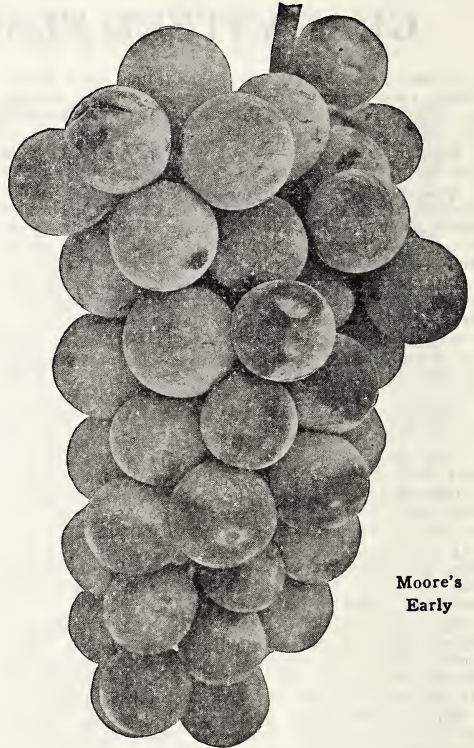
	Each	Per 10	Per 100	Per 1000
1 year No. 1	\$0.10	\$0.90	\$4.00	\$30.00
2 year No. 1 .....	.15	1.00	6.00	40.00

Moores Early—Black with blue bloom, very large berries, compact clusters, perfectly hardy, the very best early black grape for market or house use.

	Each	Per 10	Per 100
2 year No. 1	\$0.15	\$1.25	\$8.00

Worden—Black with blue bloom, a very fine grape, hardy and healthy foliage, ripens a week before Concord.

	Each	Per 10	Per 100
2 year No. 1	\$0.15	\$1.25	\$8.00



Moores Early

Delaware—Red bunch, small, compact, the finest flavored grape grown, ripens same time as Concord, a mighty fine grape.

	Each	Per 10	Per 100
2 year No. 1 plants	\$0.15	\$1.20	\$8.00

Catawba—Red, an old established variety, berries large, bunch compact, sweet, rich musky flavor, highly esteemed for making juices, one of the last to ripen.

	Each	Per 10	Per 100
2 year No. 1 plants	\$0.15	\$1.25	\$7.00

Moores Diamond—White, the best early white grape grown, juicy and few seeds, extra fine flavor, hardy and good grower, will please you very good.

	Each	Per 10	Per 100
2 year plants	\$0.15	\$1.25	\$7.00

Currants

1 year No. 1 plants, any variety, mail postpaid

Each	\$0.10
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Perfection—Cross between White grape and Fays Prolific, beautiful bright red fruit, long perfect stems, berry large, easy to pick and a superior bearer, less acid, and best currant under cultivation.

	Each	Per 10	Per 100
2 year plants, by express or freight	\$0.15	\$1.25	\$10.00

Cherry—Berries sometimes more than one-half inch in diameter, bright red, bunches short, vigorous and productive when grown on good soil, one of the very best.

	Each	Per 10	Per 100
2 year plants	\$0.10	\$0.90	\$8.00

President Wilder—Berries large and very dark red mild sub-acid, clusters large, hangs on bushes for great length of time, a very desirable variety which does well in all sections, one of the heaviest yielders.

2 year plants, by express or freight, each, 10c; per 10, 80c; per 100, \$7.50.

Fays Prolific—The leading market sort, clusters long and large, berries bright red, exceedingly prolific, an extra good variety to plant.

2 year plants, by express or freight, each, 12c; per 10, \$1.00; per 100, \$8.00.

White Grape—The very best white currant on the market, heavy bearer, of large clusters, berries good size, fruit mild in flavor, one of the best for dessert.

2 year plants, each, 10c; per 10, 90c; per 100, \$8.00.

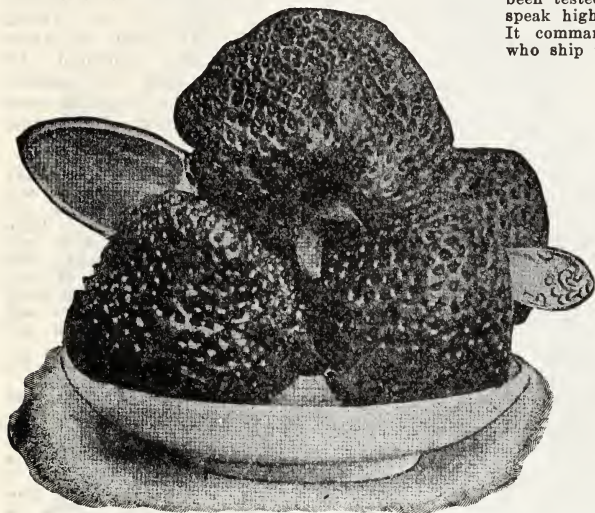
Look for New Varieties Grapes, page 2.

SMALL FRUIT—Continued

Strawberries

Fresh dug as order is received.

OUR Strawberries are grown on rich, gravelly soil this season by a man who is a strawberry specialist, consequently we have a wonderful bed of about 175,000 strawberries to offer to the trade. To every row of female plants one row of males should be planted to fertilize the blossoms, males can be planted alone. Our Northern grown plants are worth double the cheap plants you see offered.



Big Joe

Strawberry prices unless noted:

	Per 100	Per 250	Per 1000
By express	\$0.75	\$1.75	\$6.00
	Per 25	Per 100	Per 250
By mail, postpaid	\$0.50	\$1.00	\$2.50

Special prices on large lots of 5000 or more.

Premier—Male, in this section the largest, best bearing, early berry on the market, fruit highly colored, firm, a splendid shipper, makes a good thrifty row of plants, one of the very best for market. Male berry.

Senator Dunlap—A well tested wonderfully productive variety, and one of the safe sorts to plant, plant makes thrifty row, and is an enormous bearer, starts bearing early, and lasts up well, good size, color, good shipper. Male berry.

Wm. Belt—A large productive berry for home or market use, berries extra large, good row maker and heavy yielder, quality of berries above the average. Male.

Parsons Beauty—Male, a good grower, and an immense yielder of dark red berries of good form, firm shipper, bright red in color, but is a very heavy yielder.

Sample—Female, fruit very large and uniform, succeeds wherever planted, plants strong and healthy, very hardy, one of the best market sorts on sale.

Glen Mary—Female, berries very large and dark red, one of the heaviest yielders on the market, a berry which becomes more popular every year, season medium.

Big Joe (Per.)—The plants of this variety are exceedingly vigorous and make fine fruiting rows. The foliage is healthy and attractive. The berries are produced in great abundance, one of the most productive varieties in cultivation. The berries are very large, regular in shape, glossy, attractive and very firm, making it a good variety for market. It has been tested by large growers in Oswego county who speak highly for it as a valuable variety for market. It commands the highest prices among the buyers who ship to the large city markets.

Cooper (Male)—This new berry we have a few plants to offer at a slightly higher rate than the others. A big red berry that is productive, with all the other necessities that make it a profitable berry to grow. It has a wonderful root system, is a very strong male plant. In fact we think it one of the best berries in our trial that has been introduced for several seasons.

Everbearing Strawberries

Mastodon—Since introduction of the everbearing class, many varieties have been tried, improved and supplanted. According to many reports gathered from all berry-growing sections of the country, Mastodon is the last word and outranks all predecessors. It is of immense size, an almost incredible cropper, of choice quality, and the strongest grower yet developed. More productive than most June bearers, its Fall pickings are sufficient from but a few plants, and very profitable.

	Per 25	Per 100	Per 1000
By mail postpaid	\$1.00		
By express		\$2.00	\$15.00

Dewberries

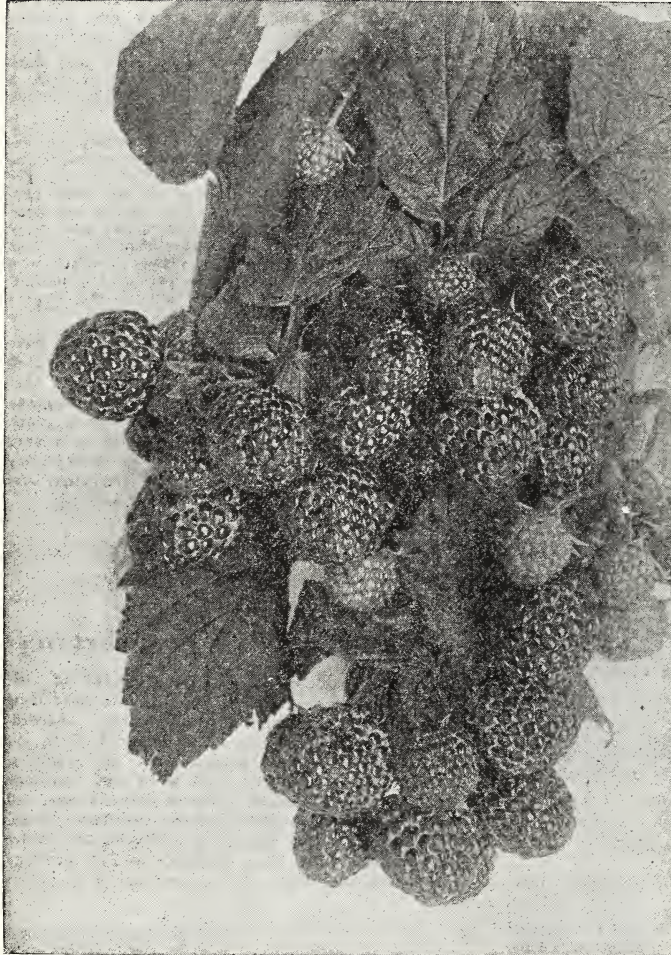
Lucretia—A trailing form of the blackberry, with large luscious fruit, will produce more quarts to acre than blackberries, can be trellised or let to cover the ground, fruit ripens earlier than blackberry.

	Each	Per 100
Mail postpaid	\$0.04	
By express		\$3.00

Look at New Varieties—Strawberries, pages 4 and 5.

SMALL FRUIT—Continued

Raspberries



Cumberland Raspberry

Golden Queen—A beautiful yellow variety, fruit large, quality first class, very productive, makes a wonderful showing when mixed with red and black fruit for table use, flavor is above the average.

	Each	Per 100
By mail postpaid	\$0.05	
By express or freight		\$3.00

Cumberland—(Black) The largest of all black-caps, a healthy vigorous grower that produces an extra well flavored berry of tremendous size. This is one of the best ever originated.

	Per 100	Per 1000
By express	\$2.00	\$16.00

Cuthbert—(Red) We fruited this berry for several seasons on our grounds and find it a good heavy bearer, of quality fruit, flavor is excellent, berry light red with firmness, also good size.

	Per 100	Per 1000
By express	\$2.50	\$18.00

Fresh Dug, Not Cellared

WILL do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched; ground bone is one of the best fertilizers. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood to give more vigor to the young canes. All kinds of raspberries are benefited by mulching both in summer and winter. Plant in rows five feet apart, three feet apart in the row.

Columbian—(Purplish Red) A decided improvement on any purplish red berry ever yet originated, canes heavy, large growers, rich, sprightly and pleasant flavor, berries very large, will yield as high as 6000 quarts to the acre. This berry sells well on all markets and is very fine for canning and preserves.

By mail postpaid, per 25, \$1.25.

By express or freight, per 100, \$3.00; per 1000, \$25.00.

St. Regis Everbearing—This remarkable berry produces a crop all through the Fall, it ripens with earliest and produces until frost. This is worthy of a place on your list. By mail postpaid, per 12, \$0.50; per 25, \$1.00.

By express or freight, per 100, \$3.00; per 1000, \$25.00.

Latham—The new Mosaic, free, hardy red raspberry. This remarkable and very desirable new variety makes its commercial advent at an opportune time, when critical inspection and official control work hardship for any stock not perfectly free from Mosaic or other raspberry afflictions. This type is certified absolutely Mosaic-free, and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, outyielding even Outhbert. The berries are large and round, with profitable shipping firmness. The color is a richly brilliant red, an eye-catcher on market stands, a delightful table feature, and a perfect canned exhibit. By mail, 15c each; 10 for \$1.00; express, 100 for \$4.00; per 1000, \$30.00.

Plum Farmer—(Black) Strong, vigorous grower, a large productive raspberry, it has been used for a main crop for years in all sections and has proved worthy as the main crop sort. You will make no mistake with this one. Express or freight price, per 100, \$2.00; per 1000, \$18.00.

Raspberries, Postpaid, 25 for \$1.25, unless noted.

SMALL FRUIT—Continued



Snyder Blackberry

Blackberries

	Each	Per 10	Per 100	Per 1000
By mail postpaid, No. 1 plants	\$0.20	\$1.50	\$10.00	
By express, No. 1 plants...	\$3.50	\$30.00		

Snyder—A medium sized berry, which is perfectly hardy, extra heavy picker of luscious juicy fruit, a good market sort for garden and market.

Eldorado—One of the largest blackberries in existence, perfectly hardy in all sections, will stand 20 degrees below zero, very sweet and juicy, a very heavy producer, in our mind the best blackberry produced.

Ancient Briton—Medium sized berry, heavy bearer, perfectly hardy and rust proof, canes very heavy in growth.

Gooseberries

Each and 10, postpaid, 100 express.

Josselyn (Red Jacket)—An American seedling of great value, large red, one of the best bearing sorts.

	Each	Per 10	Per 100
2 year No. 1 plant	\$0.20	\$1.50	\$10.00

Downing—Large handsome pale yellow, and of wonderful quality, splendid for cooking and table use, bush vigorous grower, and free from mildew.

	Each	Per 10	Per 100
By express, plants 2 year No. 1	\$0.20	\$1.50	\$10.00

Houghton—Medium, roundish, oval, pale red, sweet and tender, very good, plants spreading in nature, heavy producer.

	Each	Per 10	Per 100
By express or freight, 2 year No. 1 plant	\$0.20	\$1.50	\$10.00

Bohemian Horseradish

An improved horseradish, large roots with a mild flavor, we have propagated this for quite a few years, was imported from Germany. Is the best variety there is on market.

	Per 10	Per 25	Per 100
By mail postpaid	\$0.25	\$0.50	\$1.50

Asparagus

Mary Washington—A new Government creation, which is rust proof, a standard variety which produces the finest shoots of asparagus, is way ahead of all others for market or home use.

	Per 12	Per 100	Per 1000
Mail postpaid	\$0.50		
By express, 2 year No. 1...		\$1.25	\$10.00
1 year No. 1 .....		.75	7.00

Rhubarb-Pieplant or Wineplant

Queen—Extra large stalks, quick grower in spring, decided pink in color, delicious for canning and pies, has mild flavor.

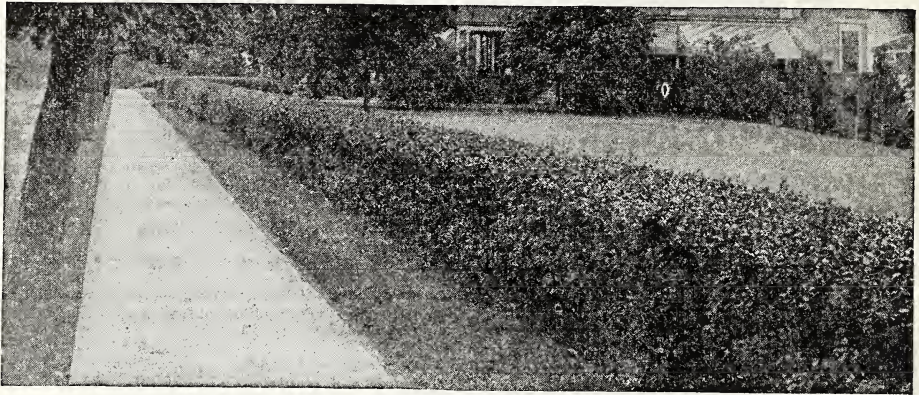
	Each	Per 10	Per 100
By mail postpaid	\$0.10		
By express, 2 year plants...	.08	\$0.75	\$4.00

Nut Trees

WE HAVE cut our small size nut trees and offering the following in larger size as we think it more satisfactory.

	Each
American Chestnut—3 to 4 feet.....	\$0.75
Japanese Sweet Chestnut—3 to 4 feet tall.....	.60
Spanish Chestnut—3 to 4 feet tall.....	.70
Black Walnut—4 to 5 feet tall.....	.50
Japan Walnut—7 to 8 feet.....	1.00
English Walnut—2 to 3 feet.....	.50
Pecans—3 to 4 feet, Stuart Grafted.....	.60
Butternut—3 to 4 feet .....	.70

ORNAMENTAL SHRUBS



Privet Hedge

Hardy Ornamental Hedge Plants

Berberis Thunbergii Atropurpurea (New Red-Leaved Barberry)—A highly important introduction among shrubs, giving us for the first time a practical, easily grown shrub of medium height, with good distinctly red foliage. This must prove a boon to all types of landscaping, where studied contrasts are to be worked out with the shrub foliage depended on for colors. *Atropurpurea* is an exact reproduction of *Thunbergii* in every way—habit, leaf-formation and fruiting; but, whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm bronzy red; the heat of summer intensifying richness. The abundant scarlet berries persist throughout winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out and retain its full red color.

	Each	Per 10
1 year	\$0.40	\$3.50
2 year .....	.50	4.00

Amoor River North Privet—One of the hardiest and best of all privets, leaves not so shiny, stiff upright grower, makes very dense hedge. By express only.

	Per 25	Per 100
18 to 24 inch plants	\$2.00	\$6.00
2 to 3 foot plants	2.50	7.00

California Privet—The most popular of all hedge plants, leaves stay on until Xmas and are beautiful waxy green, can be trimmed any shape, is a mass of green 10 months in the year; price by express only.

	Per 25	Per 100	Per 1000
12 to 18 inch plants	\$1.20	\$4.00	\$30.00
18 to 24 inch plants	1.50	5.00	40.00
2 to 3 feet	1.75	6.00	50.00

Ibota Privet—Spreading and tall growth, leaves a little grayer green than the California, hardy in all very coldest sections, a fine hedge plant. By express.

	Per 25	Per 100
18 to 24 inch plants	\$2.00	\$6.00
2 to 3 foot plants	2.50	8.00

Japan Barberry (Barberry Thunbergii)—This plant is one of the finest ornamental hedging and banking plants in use especially for low informal hedging and along sidewalks, nothing can rival it. This plant is no relation to the Barberry that Government is trying to get rid of.

	Each	Per 10	Per 100
1 year heavy plants ...	\$0.30		
Express or freight.			
12 to 18 inch, 2 year .....	.20	\$1.80	\$10.00
18 to 24 inch, 2 year .....	.25	2.00	12.50

Hardy Ornamental Field Grown Shrubbery

Hydrangea, Aborecens Grandiflora (Hills of Snow)—This magnificent hardy shrub is of the very finest, similar to old snowball in flower only larger, flowers large and very white, extra good for hedging and porch and group planting.

	Each
By mail postpaid, 2 year 2 foot plants.....	\$0.45
By express, 2 year 2 foot plants.....	.35

Hydrangeas Paniculata Grandiflora—A beautiful plant that bends to the ground with beautiful plume-like flowers. It is too well known to go into detail, one of the best of all ornamental plants, grows either for hedges if trimmed, or tall individual plants.

	Each
By express, 2 year 2 to 3 foot plants.....	\$0.35
By mail postpaid, 2 year 18 to 24 inch plants	.30

Cydonia Japonica (Japan Quince)—Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers; followed by small, quince-shaped fruits which are quite fragrant. Growth bushy with protecting thorns.

	Each	Per 10
18 to 24 inch	\$0.60	\$5.00

Philadelphus Grand (Mock Orange)—A beautiful shrub, arching and graceful, very nearly covered with flowers of the largest size, they are wax-like in color. By mail postpaid, 2 to 3 feet, each.....\$0.30
By express, each......25

Bush Honeysuckle—Noted for its handsome flowers and fruits, should be included in every planting of ornamentals, in two colors, pink or white.

By mail postpaid, 2 to 3 feet, each.....	\$0.30
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"Well Packed and Good Stock."

HARDY ORNAMENTAL SHRUBS—Continued

Weigela Rosea—One of the finest of the family, tall growing, vigorous, with deep pink flowers, they blossom in profusion in June and show some flowers throughout the season.

Each
By mail postpaid, 18 to 24 inch plants.....\$0.30
By express, 2 to 3 feet..... .25

Weigela Variegata—A beautiful shrub of the family with variegated yellow and green leaves, one of the most handsome of all the shrubs.

Each
By mail postpaid, 18 to 24 inch plants.....\$0.50

Purple Fringe (Smoke Tree)—One of the handsomest shrubs, its loose, graceful, flowing panicles of purple flowers are quite fragrant and borne in fringing clusters above very dark green leaves of thick feathery texture, a very handsome tree shrub.

Each
By mail postpaid, 18 to 24 inches tall.....\$0.60

Butterfly Bush (Buddleia Magnifica)—This variety is one of the hardiest for all sections, flowers ten inches in length and so fragrant that bees and butterflies come miles to work on it, color deep violet rose, a pronounced orange center, one of the best shrubs ever offered to the trade by Nurserymen.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express25

Deutzia Pride of Rochester—An upright bush covered with masses of large double white flowers, slightly tinted with rose, it is best of all the family, it blooms profusely and is mighty good shrub for all work.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express25

Lilac Persian Red—A narrow leaf lilac with beautiful reddish purple flowers, a heavy bloomer and one of the best of all lilacs.

Each
Postpaid, 18 to 24 inch plants.....\$0.40

Spiraea Froebelli—A semi-dwarf reaching 2 to 3 feet when at maturity, resembles the Anthony Waterer in flower but leaves are reddish green, we call this one of the very best for hedging and cover work where small shrub is needed.

Each
Postpaid, 18 to 24 inch plants, heavy rooted..\$0.30
By express25c ea., 10 for \$2.00

New Korean Spiraea—This splendid new shrub is enthusiastically acclaimed the finest Spiraea yet discovered. It grows 4 to 6 feet, forming a large globe-shaped bush which is covered with large rounded clusters of snowy white flowers. Blooms two weeks later than Spiraea Van Houttei.

Each
18 inch plants\$0.40

Spiraea Anthony Waterer—A crimson flowered, dwarf variety, makes low compact bush, never getting higher than 24 inches, is used for low work such as putting in front of larger plants for border, is covered with red blossoms, very attractive plant.

Each
By mail postpaid, 12 to 18 inch plants.....\$0.30
By express, 10 for \$2.00..... .25

Thorn, Paul's Double Scarlet—Flowers deep crimson with scarlet shade; very double.

Each
3 to 4 feet\$1.50

Japan Flowering Cherry (Kanzan)—The best variety of Pink flowering cherry, a wonderful ornamental tree for individual plants.

Each
3 to 4 feet\$1.25

Lilac Purple—Old-fashioned purple lilac which everyone knows.
Each
Postpaid, 18 to 24 inches.....\$0.30

Lilac White—Old-fashioned white lilac.
Each
Postpaid, 18 to 24 inch plants.....\$0.30

Snowball (Opulis Sterlisis)—The common snowball which helps out so at Decoration Day with its lovely balls of white flowers.
Each
Postpaid, 18 to 24 inch plants.....\$0.50

Snowball—Japanese, erect, compact, grows 6 feet in height. Is covered with mass of white in June, one of the best of the snowball family.
Each
Postpaid, 18 to 24 inch plants.....\$0.45

Spiraea Van Houttei, or Bridal Wreath—This is the most popular flowering shrub. The small white flowers are borne in clusters and the whole bush takes the appearance of a graceful white fountain during May and June. Leaves red and yellow in the Fall. Thrives anywhere.

Each Per 10 Per 100
2 foot plant postpaid.....\$0.30
By express, 2 to 3 foot..... .25 \$2.00 \$10.00
By express, 3 to 4 foot..... .30 2.50 12.50

Spiraea Arguta—One of the finest of early flowering shrubs, blooms with the coming of the leaves, a mass of small white flowers, foliage is cutleaf and very pleasing in appearance.
Each
By mail postpaid, 18 to 24 inch plants.....\$0.25

Spiraea Billardi—We can furnish this tall growing spiraea in either pink or white as you may order, please state color, has spearmint shaped leaves and cone shaped blossoms, is a very nice shrub for planting with others in bank.
Each
By mail postpaid, 18 to 24 inch plants.....\$0.25

Flowering Almond (Prunus Japonica)—Pink double flowered almond (P. jap. for pleno rosea). A vigorous beautiful tree, covered in May with rose-colored blossoms like small roses; hardy.
Each
2 foot plants\$0.50

Golden Leaved Syringa—P. Coronarius, var. Aurea. A handsome variety with golden-yellow foliage; keeps its color the entire season; is splendid for grouping with other varieties for pleasing effects.
Each
18 to 24 inch.....\$0.45

Thunbergi Spiraea—Forms a dense, fluffy bush, 3 to 5 feet high; the feathery foliage, which is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange.
Each
2 year\$0.25

High Bush Cranberry—Similar to Opulus, but more open and spreading, with longer, more numerous, more visible and longer lasting fruits. Broad flower corymbs with usually only the outer fringe fully opened. Fruits bright scarlet, persisting from July until spring, mainly because the birds won't eat them.
Each Per 10
2-3 ft.\$0.30 \$2.50

Weigela Eva Rathke—The most distinct and one of the most attractive varieties; flowers deep carmine red, July. 2 to 3 feet, 50c each; \$4.00 per 10.

Calycanthus (Spice Bush)—The calycanthus is a very nice shrub, grows tall, wood is fragrant, flowers deep purple, blossoms in June, leaves very pretty.

Each
By mail postpaid, 2 year.....\$0.30

Beautify Your Home.

HARDY ORNAMENTAL SHRUBS—Continued

Cornus Lutea (Yellow-twig Dogwood). A striking yellow branched form of *Stolonifera*, very satisfactory for contrasting.
2 to 3 feet.....50c each; \$4.00 per 10

Deutzia, Gracilis—A species of charming habit rarely growing over 2 feet high. Its slender, drooping branches are wreathed with pure white flowers. Fine for bordering high growing shrubs. 12 to 15 inches, 40c; per 10, \$3.50. 15 to 18 inches, 50c; per 10, \$4.50.

Spirea Douglassi—Upright grower to height of 6 feet, with reddish brown leaves, branches also very attractive, has beautiful pink cone shaped blossoms.

Each
By mail postpaid\$0.30
By express25

Cephalanthus Occidentalis (Button Bush)—Forms a dense rounded bush four to six feet high, especially adapted to damp locations; in July covered with large, fragrant, ball shaped greenish white flowers

Each
18 to 24 inch.....\$0.30

Kerria Japonica—A medium dwarf shrub with beautiful globe-shaped flowers of bright orange. July. Grows 3 to 4 feet high.

Each
12 to 18 inch, postpaid\$0.30
18 to 24 inch, postpaid..... .35

Amorpha Fruticosa—Grows 6 to 10 feet high in large spreading bush form, with bright green leaves in pinnate arrangement; flowers deep violet blue.

Each
2 to 3 feet25

Sibirica (Red-twig Dogwood). Grows 6 to 10 feet high, with clusters of fine white flowers, succeeded by a fall crop of ornamental berries; stem and branches blood red.

Each
2 to 3 feet\$0.35
3 to 4 feet50

Rhodotypos Kerrioides—White. May and June. Very ornamental shrub with bright green, pleated leaves and large white flowers one-half to one inch across. These are produced in the ends of the branchlets and are followed by conspicuous shining black fruits that adhere practically all Winter. A desirable shrub.

Each
18 to 24 inches, mail.....\$0.35
2 to 3 feet, express40

Cornus Floridus (Flowering Dogwood)—This is the white flowering variety, grows to 10 feet tall as a tree and is covered early in Spring with large white flowers 2 inches across, a fine tree for individual planting.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.50
By express45

Kolkwitzia Amabilis (Beauty Bush)—A beautiful new shrub. A charming new shrub which increases our debt to China. Discovered among the high peaks of Hupeh's mountains, its progeny in America is proving likewise hardy in New England's severe climate. The attractively leaved bush attains about six feet, the center upright, the outer branches gracefully arching. Has a general resemblance to both *Weigela* and *Honeysuckle*, the beautiful trumpet shaped flowers appearing in great profusion during June, in pairs which cluster closely into cymes of about twenty-five. Flowers are bell-shaped and somewhat lipped, pale pink with orange veins in the throat, the buds being much darker.

Each
18 inch, postpaid\$0.50

Forsythia (Golden Belle)—One of the finest shrubs nature ever gave us, branches are literally covered in early Spring with golden bell shaped flowers, these come with the beautiful wax-like leaves, it is tall, growing to height of 6 feet and with drooping effect, very good for planting in banks with other shrubs.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express, 3 to 4 foot plants..... .80



Japan Barberry

Althea (Rose of Sharons)—Tall growing shrubs from 6 to 8 ft., very desirable as they are late flowering in September and October, good for individual planting or tall hedges, we have fine selection as follows:

Each
Double Red, 2 foot plants, postpaid.....\$0.30
Double White, 2 foot plants, postpaid..... .30
Double Pink, 2 foot plants, postpaid..... .30
Double Purple, 2 foot plants, postpaid..... .30

Snowberry—A well known old shrub, with small pink flowers, followed with clusters of waxen white berries, which hang on the plant nearly all Winter, also much prized for its beautiful leaves.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express25

Coral Berry (Indian Currant)—Dwarf shrub of graceful habit, clusters of small purplish fruits or berries which hang on plant nearly all Winter, also is fine for foliage work for cover planting.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express25c ea., 10 for \$2.00

Golden Elder—Thrifty shrubs that will do well in any locality, should be planted where they receive sunlight, otherwise leaves may not be golden in color, the foliage is beautiful, green and gold mixed, grows tall but can be kept pinched back.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.40
By express35

Tamarix Africana—These large shrubs have foliage resembling asparagus leaves and they have drooping feathery appearance, pink flowers in great profusion, are borne in early Summer, giving it a very charming effect, does well on any ground.

Each
By mail postpaid, 2 to 3 foot plants.....\$0.30
By express, 3 to 4 foot plants..... .25

Wisteria Chinese Purple—One of the most magnificent hardy climbers, producing racemes of pale purple flowers, early in the Spring and Autumn and growing at rate of 15 to 20 feet in a season.

Each
Postpaid, 2 year No. 1 plants.....\$0.80
By express, 2 year No. 1 plants..... .25

Polygonum (Silver Lace Vine)—One of the fastest growing vines offered; foliage perfectly clean, never bothered by insects or other pests. In fall a sea of foam-like white flowers. A splendid hardy climber of strong, vigorous growth, attaining a height of 25 or more feet, producing during summer and fall, great foamy sprays of white flowers, and a well established plant during its long period of flowering is a great mass of bloom. 40c each; 3 for \$1.00.

Beautify Your Home.

HARDY ORNAMENTAL CLIMBING VINES

Wisteria Chinese White—Different in color only from the purple. Each
 2 year, mail postpaid\$0.30
 2 year, by express25

Dutchmans Pipe—Of climbing habit and rapid growth, light green leaves 10 to 12 inches across, flowers yellowish brown, and curiously pipe shaped. Each
 By mail postpaid, 2 year No. 1.....\$0.50

English Ivy—One of the very best climbing plants, foliage is rich, waxy dark green, making beautiful appearance, used for training on side of buildings. Each
 By mail postpaid\$0.30
 By express25

Boston Ivy—One of the hardiest of all climbers, fine for covering walls, will cling to the smoothest surfaces. Each
 By mail postpaid, 2 year No. 1 plants, 35c; 10 for \$2.50.

Bittersweet—Celastrus Scandens—A native climber, with handsome, glossy foliage and large clusters of beautiful orange-crimson fruits, retained all Winter.

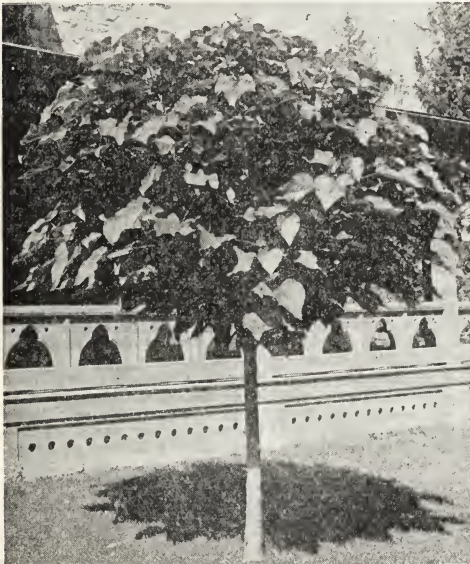
Very bright in effect and charming for Winter house decoration. Each
 2 year No. 1 plants, postpaid\$0.30
 Clematis Jackmanii—Flowers when fully expanded 4 to 6 inches in diameter, intense violet purple, with rich velvet appearance, it blooms continually. Each

By mail or express, 2 year No. 1 plants.....\$0.60
 Clematis Henryii—This is the finest of all white flowered Clematis, and should find a place in all collections, continuous bloomer all summer. Each
 By mail postpaid, or express, 2 year No. 1 plants\$0.50

Clematis Paniculata—A native of Japan, a beautiful and rapid growing climber, which in a brief time will cover any ordinary veranda, the flowers are pure white and very fragrant. Each
 By express or mail, 2 year plants.....\$0.30
 Halls Japan Honeysuckle—A strong vigorous climber, with pure white flowers, foliage stays green nearly all Winter, perfectly hardy, very fragrant and is covered with flowers entire season. Each
 By mail postpaid\$0.30
 By express25

Clematis Ed. Andre—Large sized red flowers in size as good as the Jackmanii, very fine plant. Each
 2 year plants\$0.60

TREES FOR SHADE AND BEAUTY



Catalpa Bungeii

Catalpa Bungeii (Umbrella Catalpa)—Grafted on stems from 5 to 8 feet high, makes umbrella shape without trimming, leaves, large, usually set in pairs each side of a walk. Each
 1 year head 5 to 6 feet tall.....\$1.00
 2 year head 6 to 7 feet tall..... .125

Catalpa Speciosa—This is a tall growing shade tree, has white blossoms, large green leaves, makes good fence posts when cut, is a quick grower. Each
 5 to 6 foot trees, each\$0.50

American Elm—The old majestic drooping tree that you have always seen in the country pastures, one of the finest of all shade trees we offer. Each
 8 to 10 foot trees, each\$1.25
 6 to 8 foot trees, each 1.00

Teas Weeping Mulberry—This is a wonderful weeping tree that is worth a place on your lawn, they are very scarce, we have some straight grafted on 6 foot stems. Each
 2 year head, each\$1.75

Wiers Cut Leaf Maple—A very graceful silver maple, with remarkable cut leaves and drooping limbs, makes good shade and is quick grower. Each
 6 to 8 feet, each\$1.25

Lombardy Poplar—Tall, slim growing poplar with branches all way down. Each
 8 to 10 feet tall, each\$0.75

Ash Leaf Maple (Box Elder)—A rapid growing variety, with light green leaves, very hardy. Each
 8 to 10 feet, each\$1.00
 6 to 8 feet, each75

Tulip Tree (Whitewood)—One of the grandest of our native trees; of tall pyramidal habit, with broad, glossy, fiddle-shaped leaves and beautiful, tulip-like flowers; allied to the Magnolia. Leaf color is clean, rather bluish green shade which in Fall turns brightest yellow. Flowers are 1½ to 2 inches long, light greenish yellow marked at inside base with orange; appearing in May or June. 8 to 10 feet, \$1.50.

Norway Maple—This is a very fine hardy large leaved dense shade tree, a better shade than the old sugar Maple, we offer these at
 8 to 10 feet, each\$1.75

SHADE trees offered are all hardy. Quoted packed free on board cars. Too heavy to send by mail.

Chinese Elm (U. pumila)—A new introduction from China. This variety is a very rapid grower. Known to have reached a height of 20 feet six years after planting an 8 to 10 foot tree. Resembles the popular Norway Maple in shape. Good foliage, more dense than other elms. Exceptionally adapted for street and shade planting where quick results are desired. Grows 75 feet high. Price 6 to 8 feet, \$1.50 each.

Get Prices by 250 and 1000 on Trees.

TREES FOR SHADE AND BEAUTY
—Continued

Soulangeana (Magnolia)—One of the hardiest and finest. Its blossoms are from 3 to 5 inches across, cup-shaped, white and rosy violet, opening before its leaves which are massive and glossy. 2 to 3 feet, \$5.00.

Kalmia latifolia (Mountain Laurel)—A beautiful native, broad-leaved evergreen shrub, often attaining the size of a small tree. Its thick, waxy leaves are retained the year round, giving a striking effect. The pink and white geometrically shaped buds appear and expand into beautiful white and flesh-colored flower cups. Of greatest value for massing, making a handsome effect in the landscape. All from open ground.

	Each	Per 10
2 to 3 feet, extra strong clumps....	\$2.00	\$17.50

Rhododendron maximum (Rosebay Rhododendron)—Native of the Allegheny Mountains. Produces large trusses of pure white flowers. Blooms later than *R. catawbiense*.

	Each	Per 10
2 to 3 foot clumps	\$2.00	\$17.50

Silver Maple—Probably the best of all maples for quick and good shade, leaves of silvery green color, slightly cut leaf, excellent for street planting, one of the most popular.

	Each
6 to 8 feet	\$1.00
8 to 10 feet	1.50
10 to 12 feet	2.00

Japan Flowering Cherry (Mt. Fugii)—Famous flowering cherries of Japan. Beautiful specimens, bloom in profuse panicles. 3 to 4 feet, each \$1.50.

Sycamore, European (Oriental Plane)—Erect growing, wide spreading tree; bright green, heart-shaped leaves; beautiful mottled trunk. This tree is extensively used for park and street planting as well as for shade for the lawn. It is a healthy, fast growing tree; we consider it the best all-round fast growing tree for this part of the country. 8 to 10 feet, each \$1.50.

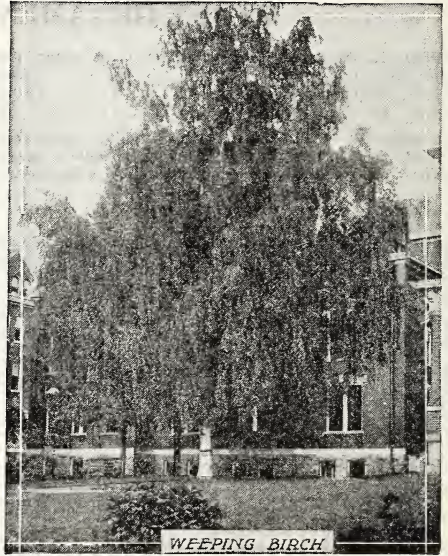
Magnolia acuminata (Cucumber Tree)—A fine pyramidal tree with upright branches. Leaves oblong, bright green, turning yellow in Autumn. A valuable shade tree. 6 to 8 feet, each \$1.75; per 10, \$15.00.

Bechtel's Flowering Crab—Makes a medium sized tree; perfectly hardy, succeeds well in most soils. When in bloom appears to be covered with delicate pink, perfectly double small roses of delicious fragrance. 3 to 4 feet, \$1.00.

Maple, Schwedlerii—A beautiful variety of the Norway Maple with leaves of bright crimson color, changing to purplish green late in the Autumn. One of the most valuable trees for contrast in foliage. 8 to 10 feet, \$2.00.

Cut-Weed Weeping Birch—One of the most elegant of all weeping or pendulous trees. It is of tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark and delicately cut foliage. 8 to 10 feet branched, each \$1.50

Maple Japan (Red Leaved)—Rounded, dwarf trees seldom maturing to over ten feet, densely furnished to the ground with indented leaves of unrivaled brilliancy and charm. Their early and mid-summer aspect is vivid blood-red, which dulls to a bronzy purple-red towards fall. These are splendid foreground subjects in mixed groups, or for solitary color blotches in the open lawn. Supply limited. 2 to 3 feet, \$3.00.



American Linden (Basswood)—A beautiful, rapid-growing tree with large, broad leaves and fragrant flowers. The bloom furnishes the best of bee pasture. The linden should be extensively used as a lawn tree; it is also very valuable for park and street planting. It thrives in moist, rich soil, but does well in any good soil. 6 to 8 feet, \$1.25.

Maple Sugar, or Rock (Saccharum)—Large trees to 120 feet with gray bark. Long lived. Grows well except in damp, soggy soils. An excellent street and shade tree of upright, dense growth. Leaves turning bright yellow and scarlet in Autumn. 6 to 8 feet, \$1.00 each; 8 to 10 feet, \$1.50 each.

Ash, American White—A handsome, hardy, broad headed, quick growing shade tree, sometimes reaching 120 feet in height. Very valuable in landscape work, for park and street planting, 6 to 8 feet, \$1.00.

European Mountain (Sorbus Aucuparia)—An ornamental deciduous tree with beautiful foliage, which turns orange-red in the Fall. The fruits are showy and often remain all Winter, if not eaten by the birds. Not particular as to soil. 6 to 8 feet, \$1.00.

Rhododendron (Catawbiense)—Compact growing bush with broad, roundish leaves; flowers lavender pink; free flowering; early June. 24 to 36 inches, \$2.50 each.

Wisconsin Weeping Willow—Well known graceful weeping tree, its fresh green look and drooping branches make it very beautiful. 8 to 10 feet, each \$1.25

Carolina Poplar—Vigorous, native pyramidal tree, valuable for quick shade. 8 to 10 foot trees, each \$0.50

Parkmanii Flowering Crab—A fine red flowered crab hardy anywhere in U. S. A., a plant that will surely please you. 3 foot shrubs, each \$1.00

Send Your Orders Early.

EVERGREENS



Douglas Fir

THESE trees are carefully dug with a ball of earth and sacked so they will not dry out, hence are offered packed free F. O. B. cars as they are too heavy to mail.



Irish Juniper

Black Hill Spruce—Hardest of all the spruces, foliage varies from greenish to bluish tint, tree dense thick grower, trees noted for their bright color, they are round in shape and grow this way to maturity, we think this the best evergreen for yard planting that we offer for beauty. Specimens selected.

Each

18 to 24 inches tall.....\$1.75

Koster's Blue Spruce—The aristocrat of the evergreen family, by far the shapeliest Spruce and the truest, most persistent blue in color of any known tree. Formerly imported from Europe, but now again in American trade by American propagation. 1 1/2 to 2 feet, \$5.00.

Arbor-Vitae Tom Thumb—A very small, compact evergreen, with very fine feathery foliage of somewhat purplish hue. Makes a beautiful ornament for a small yard or cemetery lot; fine for low hedges.

15 to 18 inches B. and B. Each \$1.25
Berkman's Golden—A very compact, dense, slow-growing dwarf type valuable for foregrounds and edging. The flattened leaf-clusters face outwards edgewise, presenting a beautiful surface of vertical fluted lines. The color is that fresh, bright, yellow tone of green found in Hovey's Golden, but much brighter, and is always conspicuous. 15 to 18 inches, \$2.00.

Norway Spruce—A lofty open tree of pyramidal habits, exceedingly picturesque, very popular and effective in groups of evergreens.

18 to 24 inches Each \$1.00
 2 to 3 foot specimens 1.50
 12 to 18 inch, not Balled50

Hovey's Golden (Arbor-Vitae)—Small, hardy tree, compact, foliage light green with a golden tinge, one of the best short evergreens.

18 to 24 inch B. B. Each \$1.50

Concolor Fir—Long leathery leaves, tall growing type, leaves bright green, makes a fine individual specimen.

2 to 3 feet tall Each \$2.25
Retinospira Plumosa Aurea—A handsome acorn shaped tree of medium growth, with beautiful yellowish foliage, one of the very best for plantings.

2 to 3 feet Each \$1.75
Juniper Pfitzeriana—Very dark green, spiral branches long and whip like, spreading and keeps quite close to ground.

18 to 24 inch Each \$2.00

Mugho Pine—Is dwarf, leaves short, stiff and formal, the best for boxes and bed planting, or for any purpose where Dwarfs are needed.

12 to 18 inch, heavy plants Each \$1.65

Colorado Blue Spruce—Grown from seed, some of these are light green, bluish shade, these we sell 24 inch plants at \$3.00 each. The selected Blue type which are bluish sell 24 inch plants at \$4.00 each, either are very beautiful specimens.

Globosa (Arbor Vitae)—Forms a dense, low globe; handsome shade of green. 15 to 18 inches, \$1.50; 18 to 21 inches, \$2.00.

Thuja Pyramidalis (Pyramidal Arbor-Vitae). Most compact and erect of the entire species, in form almost a counterpart of the Irish Juniper. Foliage a deep green, retaining color.

Each, 2 to 3 feet \$1.75

Thuja Occidentalis (American Arbor-Vitae). Pyramidal shape; soft green foliage in Spring and Summer which changes to brown or bronze in Winter. Rapid grower and fine for massing or hedges.

2 to 3 feet Each \$1.50

Irish Juniper—Erect, slender, and formal in habit, foliage sage green, very compact, making a splendid column finally reaching 12 to 15 feet, much used in Cemeteries, selected specimens.

Each 2 to 3 feet \$1.75

Austrian Pine—Broad based heavily needled, dark and rich green, hardy and vigorous growth, must be used only where it can have tall growth as it is a tall growing sort.

Each 2 to 3 feet tall \$1.50

Douglas Fir—The fir is a symbol of strength and grandeur, the firs are one of nature's triumphs, tree conical form, leaves dark green, a fine evergreen to plant.

Each 2 to 3 foot plants \$1.50

Oriental Arborvitae—A comparatively low, broadly pyramidal tree, native of Asia. Its color is a refreshing yellowish green similar to Hovey's, although dulling to bronzy green in winter.

Each 2 to 2 1/2 feet \$1.50

Azalea

Calendulacea—One of the most attractive of the flowering shrubs and the most showy of the Azaleas. A very profuse bloomer; the flowers being a light orange or bright red appearing before the leaves and remaining several weeks.

Each 2 to 3 feet B. and B. \$2.00

Evergreens, All No. 1 Specimen Plants.

FIELD GROWN ROSES

FIELD GROWN HARDY—2 Year, No. 1 Plants

Tea and Hybrid Tea Roses

Field Grown Hardy—2 year No. 1 plants 60c each; 3 for \$1.50, postpaid unless price noted under variety. **Gross an Teplitz**—Intense depth and richness of color; velvety crimson-red.

Kaiserin Augusta Victoria—Full double flowers; delicate creamy white; deliciously fragrant.

Mrs. Aaron Ward—Buds are deeply cupped. Color, deep golden orange, shading to creamy yellow. This popular variety has long been the standard yellow, small-budded "corsage rose" for our American women.

Los Angeles—One of the grandest all-round Roses of American origin ever put on the market. Flowers large and continuous, in color a flame pink, toned with coral and shaded with translucent gold at the base of the petals.

Souv. de Claudius Pernet—This fine variety maintains its reputation as the most reliable and strongest yellow rose ever introduced. Its color is a decided and unstained sunflower yellow, even deeper toned at center. Unlike most yellows, hot weather and exposure have little effect upon its pigments; the matured flower gleaming as richly as when first unfolding. Its flower form is large and full, the buds long and pointed. Vigorous, erect and branching, with brilliant foliage and long, substantial stems.

Betty Uprichard—A charming type with rolling edges, a blend of deep toned carmine with coppery orange; the interior being mostly a delicate salmon-pink.

Sensation—Bud is large, long-pointed; the expanded flower very double, averaging five inches across; very lasting. The finish suggests rich velvet, in color a scarlet-crimson deepened overall by glossy maroon. The foliage is dark, and the scented bloom profuse.

Willowmere. (Per.)—A robust garden rose of bushy habit, with beautiful buds, very large flowers and lustrous green foliage. Color rich shrimpy-pink, shaded yellow at center and toning to cream-pink toward base of petals.

Called Everblooming Varieties

Dame Edith Helen—A magnificent, fragrant, full-bodied new rose of many substantial petals which curl back prettily, holding steadily to one vivid pink color, and that the rare Rose du Barri shade.

Etoile de France—Velvety garnet-red cup, with center of vivid cerise. Flowers very large and full, with marked imbrications.

Radiance—Extra hardy, vigorous and prolific; one of the best all-round Garden Roses. Its color is a beautiful blending of carmine-rose with shades of opal and copper.

Mme. Butterfly—A symphony of cream, pink, apricot and gold. The buds are a rich Indian red, yellow at base; a delightful element in the constant mass of bloom.

Mme. Edouard Herriot. (Per.)—A glorious commingling of terra cotta, bronze, geranium red and dull copper; fine, long, pointed buds of coral-red and yellow. Strong, upright growth.

Mme. Jules Bouche—Pure white slightly blushed at center. A fine bedding type.

Sunburst—Flowers full, of fine elongated form, yellow, orange in the center.

Mrs. Erskine Pembroke Thom (Howard & Smith, 1926)—An unfading yellow with dark healthy foliage. Slender yellow buds opening to well shaped canary yellow blooms, deepening in the center. A satisfactory rose for bedding on account of its fine foliage, heavy growth and wealth of bloom.

Talisman—The most gorgeous assemblage of colors in one flower, ever presented by a rose. That it has pleased the experts, is proven by the great number of gold medal awards given it since the shows of '28. The bud is long and shapely, developing into medium sized compactly double flowers; a free-bloomer, with glossy foliage and strong plant growth. Here are the strong colors exhibited, mostly in well defined angular blocks; gold, apricot yellow, bloodorange, deep pink and old rose. 85c each.

HARDY CLIMBING AND RAMBLER ROSES

Mail postpaid, 2 year full grown, 3 for \$1.25..\$0.50

Crimson Rambler—Plant a vigorous hardy climber, flower of dark red, one of the very best for porch work and lattice work.

Dorothy Perkins—A beautiful shell pink climbing rose, this is the finest rose for hedging and arbors of any we ever have seen.

Silver Moon—Four to five inch semi-double flowers; pure white with thick clusters of yellow stamens.

American Pillar—One of the most valuable of the hardy climbers, flowering profusely in large compact clusters, brilliant carmine rose in color.

Mary Wallace (New)—Although a good pillar rose, it becomes self-supporting and makes an ideal doorway bush. The flowers are semi-double, bright clear rose-pink with salmon base. These are often four inches wide—and appear intermittently during the season, following their first glorious outburst in late spring.

Pauls Scarlet Climber—Winner of Gold Medal at National Rose Society's Exposition. Flowers are scarlet shaded crimson corresponds to Climbing American Beauty, Dr. Van Fleet and others as to size and beauty, blooms long, an excellent variety for pergola work and one of the best climbers yet sold on the market.

Excelsa—This has superseded the old **Crimson Rambler**, it is vigorous in growth with healthy dark glossy green foliage. The flowers are very double, produced in large trusses. The color is intense crimson maroon, the tips of the petals tinged with scarlet.

Climbing American Beauty—This climbing form of the famous pink Rose, so long the American favorite for cutting, is as lovely and fragrant and deeply pink as the bush form. The hardy climber foliage with which it is crossed gives healthy, perfect foliage and a strong climbing habit of growth; the super-abundant bloom being in prime before the June show of the bush type.

Gardenia—The tight, very numerous little yellow buds are beautiful in early summer, the flowers opening up creamy white, jasmine scented.

Doctor Van Fleet—One of the newer type of climbers which combines absolute hardness with flowers large as in the Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers; delicate flesh white. An admirable cutting variety with stems 12 to 18 inches long.

Tausendschon ("Thousand Beauties")—A rapid growing, almost thornless climber, showing the blood of Rambler, Polyantha and Tea parentage. Its innumerable flower clusters make a pretty show in June and July; at first the soft pink of Clotilde Soupert, and later deepening to a bright carmine rose. Very vigorous climber, with plentiful and healthy foliage.

Send Your Orders Early.

FIELD GROWN ROSES—Continued

Hybrid Perpetual Roses

2 year No. 1 field grown plants. Each
Mail postpaid, 3 for \$1.25.....\$0.50

Frau Karl Druschki—The Regal White American Beauty. The distinctive form and expression of its bud, half opened state and maturity makes it a three-fold wonder in all its stages. In gardens it commences blooming with other June roses and are conspicuous throughout the summer with their waxy white loveliness and blossom until frost comes on and stops them.

Gen. Jacqueminot—Known as the Gen. Jack rose, this is one of the old reliable dark red roses, free blooming, rich crimson scarlet, one of the most beautiful.

Eugene Furst—A beautiful velvety crimson, with distinct maroon shading; usually in clusters.

Ulrich Brunner—Cherry red, a popular forcing sort, and one of the varieties in most orders for hardy roses, its flower construction and habits are very pleasing, and the color appealing, a very good rose.

Soliel D'or—Very hardy; very double full flower; four inches across., orange yellow shaded nasturtium red; exquisite perfume; only moderately free in flowering.

Capt. Hayward—Large full flowers, which are high built, with characteristic rolling edges to the petals, the color is strong and attractive, a rich carmine velvet crimson.

Mrs. R. G. S. Crawford—Large, perfectly formed, deep, rosy pink, fragrant, out petals shaded pale pink, a vigorous bloomer and grower.

J. B. Clark—Intense deep scarlet blooms, of immense size, and moderate fragrance, a vigorous grower with upright canes.

Alfred Colomb—A very perfect blossom, strawberry-red. A very fragrant flower, globular in shape. The plants are vigorous and bloom long and heavily in the early summer.

Anne de Diesbach—Beautiful carmine color. Flowers are very large and moderately fragrant. A vigorous plant.

Baron de Bonnstettin—A dark crimson flower, blooming very large and full. Very fragrant. One of the most desirable of its class.



Frau Karl Druschki

Clio—A large globular rose, sweetly fragrant, satiny flesh color, with pink center, which when two-thirds open is perfectly cup-shaped, the beauty is enhanced by its deep green foliage, one of the best pinkish white roses sold.

George Arends—Called Pink Druschki. This rose is the finest rose that has been introduced in the past ten years, growth is vigorous, long stems, profuse entire summer with blooms, color delicious shade of satiny rose pink. One you ought to plant.

Baby Rambler—Red, a dwarf form of crimson Rambler, flower similar to Crimson Rambler, is used generally for flower pots, is very handsome.

Mrs. J. H. Laing—Soft, delicate pink, with satin cast.

Paul Neyron—Very large, perfect; bright ruddy pink.

Magna Charta—Strong growing, early blooming with large flowers of bright rose-pink.

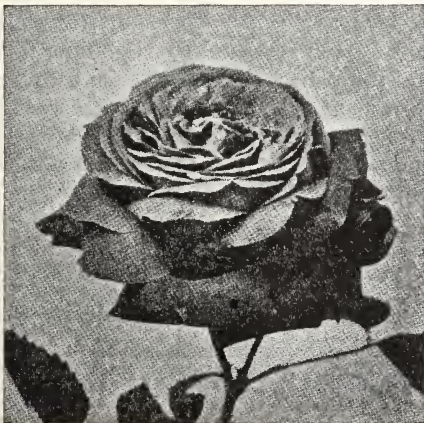
Duke of Edinburgh—Brilliant crimson scarlet shaded with maroon.

NEW YELLOW CHINESE BRIAR

Golden Chinese Briar

Hugonis (Novelty)—A remarkable and very valuable briar rose brought in from China. Grows and spreads quickly to as much as 6 feet at maturity. Blooms extravagantly in May full length of last year's shoots. Flowers single, ranging from deep gold to canary, with conspicuous stamens tufts.

No. 1 Field Grown\$0.50



Paul Neyron

FLOWERING PLANTS

Bargain Gladiolas List of 1932.

All varieties and sizes, quoted at 5c, are 10 for 40c, or \$3.50 per hundred. 3c at 10 for 25c, or \$2.00 per hundred. 10c at 10 for 75c, or \$6.00 per hundred. 15c at 10 for \$1.25, or \$8.00 per hundred. 25c at \$2.00 per 10, 35c at \$2.75 per 10.

5 at 10 rate, 25 at 100 rate, and 1,000 rate, matter of correspondence.

	Large	Med.	Small
Aida (PF)—New, dark blue	\$0.50	\$0.30	\$0.15
Alice Tiplady (K)—Orange, fine for cutting	.05	.03	.01
Albania (Kemp)—Good white	.05	.03	.01
Albatross (PF)—New, fine white	.75	.50	.25
Angels Dream (E)—New, Lafrance pink	.75	.50	.25
Anna Eberius (D)—Velvety purple	.10	.05	.03
Anna Laura (Brown)—Pale pink, good	.15	.10	.05
Apricot Glow (Can)—Beautiful apricot	.15	.10	.05
Bengal Tiger (Pratt)—Mottled red	.10	.05	.03
Berty Snow (Mair)—New, fine lavender	.40	.25	.15
Betty Nuthal (S)—Tall orange pink	.25	.15	.10
Break of Day (Bill)—Good pink	.10	.05	.03
Catherine Coleman (C)—Good pink, big	.15	.10	.05
Chas. Dickens (PF)—Purple violet	.15	.10	.05
Coryphee (PF)—New, celebrated pink	1.00	.50	.25
Crimson Glow (Bet)—True color, early	.05	.03	.01
Diana (Z)—Blood red, good	.10	.05	.03
Dr. F. E. Bennett (D)—Prize-winning red	.10	.05	.03
Dr. Moody (Kin)—New, large lavender	.35	.20	.10
E. J. Shaylor (K)—Deep rose	.05	.03	.01
Evelyn Kirkland (A)—Light pink, good	.05	.03	.01
Exquisite (D)—Cream white	.05	.03	.01
Europa (PF)—White, medium early	.05	.03	.01
Fern Kyle (K)—Ruffled cream	.05	.03	.01
Giant Nymph (C)—Fine pink, large	.05	.03	.01
Gertrude Erry (PF)—Bright pink	.15	.10	.05
Gloriana (Bet)—Salmon and gold	.15	.10	.05
Golden Dream (Groff)—A golden rose	.15	.10	.05
Golden Eagle (A)—Early yellow	.10	.05	.03
Golden Measure (Kel)—A good yellow	.10	.05	.03
Halley—Salmon pink	.05	.03	.01
Heavenly Blue (PF)—Good light blue	.35	.20	.10
Henry Ford (D)—Old, but a good purple	.10	.05	.03
Jane Adams (Dec.)—Fine lavender	.30	.15	.10
Jean Du Tailles (G)—Striking pink	.15	.10	.05
Joergers White (J)—New white	.25	.15	.10
Kundreds Yellow Wonder (K)—Good one	.10	.05	.03
Longfellow (Dec.)—Clear pink	.10	.05	.03
Los Angeles (Houd)—Shrimp pink	.05	.03	.01
Louise—Deep lavender, fine	.05	.03	.01
Mammoth White (U. B. Co.)—Giant white	1.00	.75	.50
Mary Pickford (K)—Creamy white	.05	.03	.01
Marmora (A)—Slate color, gray blue, a comer	.40	.25	.15
Maiden Blush—Pure blush pink	.05	.03	.01
Minuet (C)—Best lavender	.20	.10	.05
Mrs. Dr. Norton (K)—Cream and white	.05	.03	.01
Mrs. F. C. Peters (Fis)—Big fine lavender	.05	.03	.01
Mrs. Francis King—Scarlet	.05	.03	.01
Mrs. Leon Douglass (D)—Prize-winner, salmon	.05	.03	.01
Mrs. F. C. Hornberger (H)—Big white, fine	.10	.05	.03
Mrs. Von Konynenburg (PF)—Best blue	.25	.15	.10
Muriel—Good light blue	.05	.03	.01
Mr. W. H. Phipps (D)—Prize-winning pink	.10	.05	.03
Myra—Deep salmon	.05	.03	.01
Orange Queen (PF)—Fine for cut flower, orange	.05	.03	.01
Pfitzers Triumph (PF)—Prize winner, large salmon	.30	.20	.10
Pythia—Large, fine red	.10	.05	.03
Remembrance—Deep salmon pink	.05	.03	.01
Rita Beck (Fis)—Pure shell pink	.25	.15	.10
Rose Ash (D)—Ashes of roses	.10	.05	.03
Salmon Bty.—Salmon and gold, good	.05	.03	.01
Scarlet Princes (K)—Giant scarlet	.05	.03	.01
Sidney Plummer (S)—Yellow shading pink	.05	.03	.01
Souvenir (G)—Good early yellow	.05	.03	.01
Sweet Lavender (C)—Early lavender	.05	.03	.01
Tycko Zang (A)—Salmon pink	.10	.05	.03

An extra fine mixture of all of the above, and many other varieties at \$3.00 per hundred.

True to Name Bulbs.

FLOWERING PLANTS



Dahlias

Book these ahead, Extra Fine Stock.

ALONG with our Policy of trying to keep ahead in all lines we have selected only varieties which are up to date and the leaders in the SHOW WORLD, all Bulbs are No. 1 Tubers, postpaid to your door. If you wish some extra fine stock, now is your chance.

No. 1 Tubers

- A. D. Livonia (Show)—Warm Rose Pink. 20c each.
- Fire King (Show)—Compact, Bronze Garnet. 40c each.
- Mrs. Carl Salbach (Decorative)—Mauve Pink. 50c each.
- City of Trenton (Decorative)—Rich Tangerine. \$1.25.
- Color Sergeant (Decorative)—Deep Salmon Bronze. \$1.35 each.
- Dr. John Carmen (Decorative)—Rose tipped with Silver. \$1.35 each.

- Ft. Monmouth (Decorative)—Wine shaded Crimson Maroon. \$1.25.
- Ida Perkins (Decorative)—Best Creamy White. \$1.45.
- Jane Cowl (Decorative)—Bronze Buff and Old Gold. 75c.
- Kathleen Norris (Decorative)—True Rose Pink, extra large. \$2.00.
- Kemps Violet Wonder (Decorative)—Naphthaline Violet. \$1.50.
- Kentucky (Decorative)—Light Salmon Orange. \$1.00.
- Monmouth Champion (Dec.)—Brilliant Orange Flame. \$2.50.
- Jersey Beauty (Dec.)—Clear beautiful Pink. 50c.
- Jersey Beacon (Dec.)—Chinese Scarlet. 65c.
- Pride of Stratford (Dec.)—Orange, shaded Brown. 55c.
- Papillon (Dec.)—Old Rose, suffused with Gold. 55c.
- Golden Queen (Dec.)—Clear perfect Yellow. 50c.
- Marmien (Dec.)—Gold Yellow Brown transfusion. 50c.
- Thomas Edison (Dec.)—Extra fine Purple, very large. \$4.00.
- Chemars Eureka (Dec.)—White, extra large. \$2.25.

Dahlias that will please.

HARDY FLOWERING PLANTS—Continued

Peonies

WE have the following selected varieties to offer in No. 1 Field Crown, 3 to 5 eye plants. The prices are right and varieties selected. Prices postpaid.

	Each
Madam Emile Galle—Large Pink	\$.50
Dorchester—Salmon Pink .....	.50
Karl Rosefield—Crimson, Extra good	1.00
Rubra Superba—Dark Red .....	.50
Albert Crousse—Sea Shell Pink .....	.75
Officinalis Rubra—Red, early .....	.50
Louis Van Houttei—Bright Red .....	.75
Edulis Superba—Pink .....	.50
Marguerite Gerard—Hydrangea Pink .....	.50
Prolifera—Tri-Color .....	.75
Delachei—Red .....	.50
Mons. Jules Elie—Pink .....	.75
Courrone De Orr—White .....	.50
Festiva Maxima—Pure White .....	.50
Madame Ducl—Pink .....	.50
Solfatare—Sulphur Yellow .....	.50
Duc de Wellington—White .....	.50
Suzette—Rose Wonderful .....	.75
Reine Hortense—Pink (New)	1.50
President Taft—Pink	1.50
Marie Deroux—Flesh Pink .....	.75
Victor Hugo—Crimson Red	1.00
La Lorraine—Creamy White	2.00
Alsace Lorraine—White	2.50
Germaine Bigot—Pink .....	.75
E. G. Hill—Rose Pink	1.50
Mme. Emile Lemoine—White	1.25
Glorie de Touraine—Red .....	.75
Stanley—Lilac Pink .....	.75
Mons Kriege—Deep Red .....	.75
Gismonde—Flesh Pink .....	.75
Lord Kitchener—Beautiful Red	1.25
Madam Bacquet—Dark Red	1.00

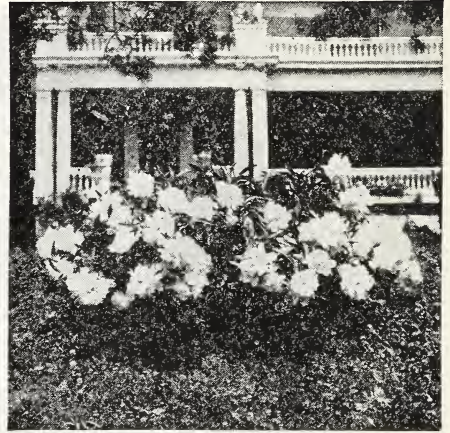
The above are strictly True to Name and we have grown them all ourselves and they are selected for extra good blossoming. Will have few more varieties in Fall.

Hardy Phlox

We have selected 10 best varieties for general use and now offer these at a very attractive price.

No. 1 Field Crown Plants. 15c each; 10 for \$1.25 postpaid.

- Beacon—Brilliant Cherry Red.
- Lassburg—Best White.
- Eclairer—Brilliant Rose Magenta.
- Jules Sandeau—Pure Pink.
- Europa—White with Crimson Eye.
- Gen. Van Hentz—Brilliant Salmon Red.
- Widar—Reddish Violet, White Eye.
- Pantheon—Soft Rose Pink.
- Brilliant—Scarlet, Brilliant.
- B. Compte—Rich Ox Blood Red.



Peony Festiva Maxima

Darwin Tulips

No flower is so nice as the Tulip for early Spring. Every garden should have some of these Darwins. Our selection is limited to a few of the best varieties. No. 1, First Class Bulbs. Postpaid to you. Should be planted in Fall.

	Per 10	Per 100
La Candeur—White Rose tinted....	\$.60	\$4.50
Clara Butt—Salmon Pink, Coral Center	.50	3.50
Europe—Salmon Scarlet .....	.50	3.60
La Tulipe Noire—Maroon Black .....	.75	5.25
Loveliness—Soft Carmine Rose .....	.50	3.60
Princess Elizabeth—Deep Rose .....	.60	4.25
Rev. Ewbank—Silvery Heliotrope ...	.45	3.40
Prof. Rauwenhoff—Cherry Red, shaded red .....	.60	4.50
Bartigon—Fiery Crimson, white base .....	.50	3.60
King Harold—Ox Blood Red .....	.70	5.00
Glow—Vermilion, Blue base .....	.70	5.00
Pride of Haarlem—Bright Red, suffused purple .....	.50	3.50
Inglescombe—Yellow .....	.50	3.50
Darwin—Mixed		3.00

Caladium Esculentum

(Elephant's Ear)

Extra large bulbs, 25c each; 10 for \$2.00.

Testimonials

Council Bluffs, Iowa

Gents: Three years ago I purchased some stock from you, this year the small quince tree had some fruit on it. The fruit on the tree convinces me that your stock is the best and bears young.

Wm. Woolhisser

Detroit, Mich.

It is a pleasure to say that you have not only the name "Golden Rule" service but you practice it. Thanks for wonderful stock and the present.

W. H. Wagner

Hartford, Conn.

Dear Sirs: Wish to tell you what good luck we had with your seeds. We never had seed come up like they did, every one must have grown. Thanks for the mixed Flower Seed present.

Alice Watkins

Lancaster, Pa.

I wish to mention what wonderful Strawberry Plants you sent me. I only lost five out of all I purchased, which I think was fine with weather we had. I shall always recommend your house to others.

C. S. Miller

Send Your Orders Early.

HARDY FLOWERING PLANTS—Continued

Lilies

STATELIEST and most aristocratic of all garden plants. Being hardy, the list of Lilies ordinarily run with the other perennials; but being supplied as bulbs, they might be overlooked if not offered nearby the other spring bulbs—such as Dahlias, Gladioli, etc. No garden could be complete without some representation from this noble family.

Auratum (Gold Banded Japan Lily)—White, thickly studded crimson-maroon, with a wide gold band down the center of each petal. Improves with age, and produces a vast amount of bloom. 35c each; \$3.50 per doz.

Speciosum Album—Pure white with a green band traversing the center of each petal. 30c each; \$3.00 per doz.

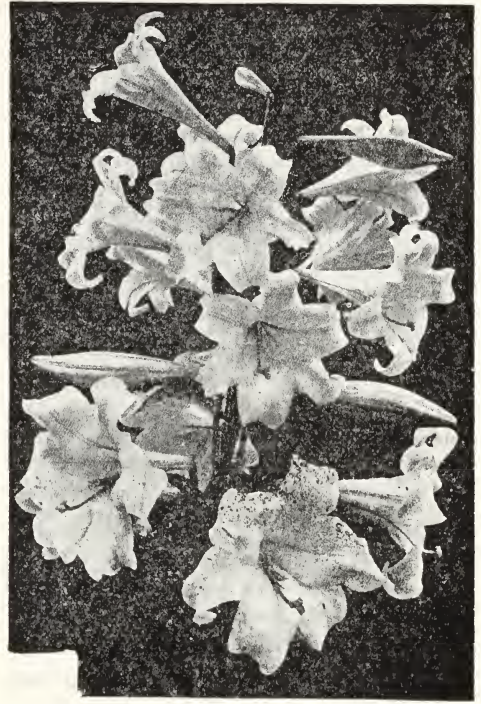
Speciosum Rubrum—This is one of the joys of August; ruby spots distributed over a broad expanse of white. 30c each; \$3.00 per doz.

Superbum—Runs from 3 to 6 feet in height, its nodding crests adding to the general brilliance of July, with from five to forty handsome orange-red blooms. 20c each; \$2.00 per doz.

Tigrinum Splendens—The dear old single "Tiger Lily." 20c each; \$2.00 per doz.

Regals Lily—One of the most beautiful of all known lilies. It is a new introduction from Northern China, and once it becomes generally known it will be used exclusively as an Easter Lily.

Price, 3 year old bulbs, 30c each.



Regals Lily

Cannas

Statue of Liberty—6 feet. An extremely vigorous grower with bronze foliage and large orange-scarlet flowers. 15c each; 10 for \$1.00; 25 for \$2.00.

The President—The flowers are immense, round, firm—often 7 inches across—of extra good quality and borne in the greatest profusion. The color is unfading, pure, glowing scarlet; foliage rich green. Of all the green leaved sorts above medium height, this is the best dark red. 15c each; \$1.00 per 10; \$2.00 per 25.

New Canna (Gaiety)—Large Red and Yellow Flowers and Rich Green Foliage. This is an Orchid Flowered Canna with very heavy and dark foliage. Flowers will average 5 to 7 inches in diameter, while the individual petals are 3 to 3½ inches in diameter. Color is a combination of Red and Yellow. You will find this a very showy variety with its flowers held well above the heavy foliage. Price, 20c each; doz. \$2.00, postpaid.

YUCCA Filamentosa—(Adams Needle or Spanish Bayonet). A stately foliage and flowering plant, always conspicuous. A showy display of pendent creamy-white bells. 25c; \$2.50 per doz.

Bleeding Heart—Blooms May to June. Height, 2 feet. Flowers pink and white; heart shaped. A well-known hardy perennial. 60c each; 5 for \$2.50.

German Iris

15c each; 10 for \$1.20 postpaid.

Caprice—Flowers large and rounded, rich rosy lilac.

Loreley—Custard Yellow, short stocky growth.

Lohengrin—Tall, strong grower, Rose to Rosy white.

Elderado—Old gold splashed with purple, bronze type.

Sherwin Wright—Free bloomer, Pure Yellow, one best.

Queen Caterina—One color Iris, Azure-Lilac, new sort, and a good one.

Iris King—Rich Crimson bordered with gold, tall large flowered.

Afterglow—Soft grayish lavender shaded yellow at center.

Seminole—Soft velvet rose, flecked with crimson.

Archeveque—Deep velvety violet purple, an exquisite Iris.

Mother of Pearl—Pale blue lavenderish flower, free flowering, one of the best.

Dream—A very lovely orchid-like flower, of soft clear pink, beautiful.

Beautiful Your Home.

HARDY FLOWERING PLANTS—Continued

Hardy Garden Chrysanthemums

- No. 1 Plant, 15c each; \$1.50 per dozen, postpaid.
 Aut. Glow—Rose Crimson, very large.
 Alice Howell—Orange bronze, very good.
 Field of Snow—Pure White, button type.
 Golden Queen—Yellow, extra large.
 L'Argentuillas—Bronze flowers, Early flowering, medium height, one of the best.
 Red Indian—Copper Red, late flowering, one of best.
 Little Bob—Bronze, button type.
 Old Homestead—A buff Pink, one of the best sorts.
 Victory—White large flower.
 Skibo—Very hardy, large bronze flowers, bush covered with blossoms.
 M. Raulo—Golden flower, upright and one of the best.

Hardy Perennial Plants

We have a fine lot of perennials to offer you this season. All are No. 1 plants and are priced postpaid via mail. Field grown.

Everything Well Grown and Properly Packed.

- Achillea—The Pearl, early summer, White flowers. 12c each.
 Achillea—Parkers Fipp. Pink flowers. 12c each.
 Aconitum—Fischerii, pink, very hardy. 12c each.
 Aconitum—Millefolium. White. 12c each.
 Anthemis—Kellwayii. White. 12c each.
 Anthemis—Kellwayii. Yellow. 12c each.
 Aster—Corn Flowered Blue. 12c each.
 Boltonia—Latisquama, pink tinged with lavender. 12c each.
 Bupthalmun—Ox Eye Daisy, bears big yellow flowers. 12c each.
 Cerastium—(Snow in Summer) suitable for Rock Garden. White. 12c each.
 Campanula—(Cup and Saucer Variety) Following colors: Blue, Pink, White and Lilac at 12c each.
 Canterbury Bells—In following colors: Lilac, Rose and White. 12c each.
 Dianthus Plumarius—Beautiful single and double flowers. 10c each.
 Chinese Pinks—Have both Double and Single blossoms to offer. 10c each.
 Helianthus—Aut. Glow, large tall growing yellow blossoms. 10c each.
 Gaillardia—Tangerine—A beautiful Yellow Blanket flower. 12c each.

Gaillardia—The Dazzler, another new blanket flower, red and gold. 12c each.

Lupines—In following colors: Yellow, Lavender and Rose. 12c each.

Lychnis—Fine old flower in two colors, White and Red. 15c each.

Silene—(Catchfly) Schafta Rock Plant, outborder. 12c each.

Saponaria—(Soapwort)—Rockery plant, pure white blossom. 12c each.

Statice—(Perezii) Lilac flower, rockery or border plant. 12c each.

AQUILEGIA CANADENSIS (Common American Columbine)—The native bright red and yellow variety, and one of the brightest. 3, 45c; dozen, \$1.20; 100, \$9.00.

ARMERIA Lauchena (Sea Pink or Thrift)—Bright rosy red. 3 to 6 inches. May-June. 3, 60c; dozen, \$1.50; 100, \$10.00.

ANCHUSA—Dropmore—Tall spikes of beautiful blue flowers, flowering all summer. Rough broad foliage. 4 to 5 feet. 3, 60c; dozen, \$1.20; 100, \$10.00.

ALYSSUM—Argentum—Dense growth. Leaves silvery beneath, flowers yellow in clustered heads, all Summer. About 15 inches. 3, 50c; dozen, \$1.50; 100, \$10.00.

ALYSSUM—Saxatile compactum—Broad masses of bright yellow flowers in early Spring. An excellent plant for the rockery or front of borders. 1 foot. 12c each, 3 for 30c.

BELLIS Perenne, Snowball—Mammoth white. 3, 50c; dozen, \$1.25; 100, \$8.00.

BELLIS Perenne, Longfellow—Mammoth pink. 3, 50c; dozen, \$1.25; 100, \$8.00.

Chinese Lantern Plant (Physalis Franchetii)—Very hardy perennial producing enormous orange colored fruit. Very attractive in beds, or excellent for winter decoration. Each 15c.

Carnations—Everyone should have a few of these hardy carnations amongst their plants, we can furnish them in following colors: Red, Pink, White, Yellow, good well-rooted plants at 12c each.

• Variegated Yucca

A member of yucca family with variegated leaf, beautiful, a production of this locality especially adapted to planting along walk where cheap nice article is wanted, will please you very much.

No. 1 plants\$0.50 each

Send Your Orders Early.

HARDY FLOWERING PLANTS—Continued



Gaillardia

Barbatus (Sweet William)—Great richness and variety of coloring; beautifully marked. Numerous broad, compact trusses of single flowers like phlox. Blood Red, Giant White, Newport Pink and Scarlet Beauty. 45c for 3; \$1.50 per dozen.

DELPHINIUM Belladonna (Larkspur)—2 year. Light sky-blue, 3, 45c; dozen, \$1.50; 100, \$10.00.

DELPHINIUM Bellamosa (Larkspur) — A dark blue of the type of Belladonna with the color of the old Formosum variety, but not liable to mildew like the latter and of stronger growth.

2 year. Dark blue. 3, 45c; dozen, \$1.50; 100, \$10.00.

DELPHINIUM Chinense (Larkspur)—A very pretty variety, with fine, feathery foliage and intense gentian-blue flowers in open panicles. 3, 45c; dozen, \$1.50; 100, \$10.00.

DELPHINIUM Chinense album (Larkspur)—A pure white form of the above. 3, 55c; dozen, \$1.50; 100, \$10.00.

Anthemis, Kelwayi (Hardy Marguerite)—An excellent and profitable perennial for cutting; its daisy-like flowers appearing in profusion, practically all summer. Golden-yellow, 2 feet. 15c each; \$1.50 per dozen.

Coreopsis Lanceolata Grandiflora—18 to 24 inches. The two-inch, single terminal flowers are rich golden yellow, borne in great profusion nearly the entire summer on slender, wiry, upright stems. 3 for 45c; \$1.50 per dozen.

Shasta Daisy—This new type is one of the largest flowered, and is a splendid cut flower supply for Memorial Day. 3 for 45c; \$1.50 per dozen.

HELIANTHUS Maximilliana (Hardy Sunflower)—Immense single flowers, rich golden yellow, center reddish brown. Very dark green, lanceolate drooping foliage, late bloom. 5 to 7 feet. 45c for 3; \$1.50 per dozen.

Hollyhocks—Double White, Maroon, Salmon, Newport Pink, Crimson, Rose, Yellow, any color. 3 for 45c; \$1.20 per dozen.

Salvia Azurea Grandiflora (Meadow Sage)—A Rocky Mountain species of salvia, very pretty in August and September with its profusion of sky-blue flowers. 2 to 3 feet. 3 for 50c; \$1.50 per dozen.

Scabiosa Caucasia (Blue Bonnet)—Very showy, freely produced cut flowers, on stems 18 to 24 inches long; June-Sept. A soft lavender blue. 3 for 50c; \$1.50 per dozen.

Giant Mallow Marvels—We have these wonderful plants in four colors to offer, Red, White, Pink, Yellow. 1 year plants 10c each.

"Oriental Poppy"—With immense, flaming flowers of orange scarlet, supreme color blotches among the prevailing greens of early spring. 3 for 60c; per dozen, \$1.50.

Pyrethrum Hybridum (Painted Daisy)—2½ feet. A colorful garden show from June on throughout the summer, and also a charming cut flower. The flower construction varies from a full petaled anemone or Marguerite shape, to a larger size in plain single. 3 for 50c; doz., \$1.50. Red, flesh and white colors.

Tritoma, Pfitzeri (Red Hot Poker)—Rush-like foliage supports smooth thick flower stalks a yard long, with a single fiery cone at the top. Brilliant scarlet, the opened lower petals rimmed with orange. July to September. A magnificent autumn cut flower. Mulch heavily for winter protection. 3 for 60c; doz., \$3.00; 100, \$22.00.

VIOLA Admiration (Tufted Pansy)—Velvety wine purple. 10c each.

VIOLA G. Wermig (Tufted Pansy)—White, 10c.

Digitalis Gloxiniaeflora (Foxglove)—A grand display of thimble-shaped flowers in immense spikes during July and August. Tall growing with large, rough foliage. Separate colors. White, Purple or Rose. 15c each; \$1.20 per dozen.

Gaillardia Grandiflora (Blanket Flower)—A hard center of deep maroon, is bordered by petals of orange and yellow, ringed by circles of crimson, red and maroon. 10c each.

GEUM—Mrs. Bradshaw—Showy double crimson scarlet. 15c each.

GYSOPHILA—Repens—A beautiful trailing plant for the rockery, with clouds of small, white and pink flowers in July and August. 10c each.

GYSOPHILA Repens Rosea—A pale pink flowered form of the above variety; both lovely in the rock garden or in the dry wall. 10c each.

GYSOPHILA Paniculata (Baby Breath)—2½ to 3 feet. May-June. Tiny white flowers with slight pink coloring. Almost a mist of feathery bloom. Attractive and useful to "soften" stiff stem flowers in bouquets and desirable for drying for similar use in winter. 10c each.

Lobelia (Indian Paintbrush)—Handsome border plants thriving in any ordinary garden soil, but preferring a moist, deep loam. Season August till late September. 12c each.

Cardinalis (Cardinal Flower)—Rich, fiery cardinal flowers. Strong plants, often producing 10 to 18 spikes. 24 to 30 inches long. 3 for 45c; \$1.50 per dozen.

LINUM Perenne (Flax)—Very attractive, both in foliage and bloom. Flowers beautiful pale blue on slender, graceful stems. 3 for 55c; doz., \$1.50; 100, \$10.00.

LINUM Perenne Alba—White form of the above. 3 for 55c; doz., \$1.50; 100, \$10.00.

LATHYRUS (Everlasting Sweet Pea)—Pink Beauty—Large racemes of pleasing deep rose flowers, 3 for 45c; \$1.50 per dozen.

LATHYRUS Red—The well known red Everlasting Pea. 3 for 45c; \$1.50 per dozen.

LATHYRUS White Pearl—A great improvement on the older white variety, the stems giving from 12 to 15 flowers each. 3 for 45c; \$1.50 per dozen.

SEED DEPARTMENT

Wm. A. Allen, Jr., Mgr. Department

Our Seed Trade is entirely through this catalogue. It is the only agent we employ. We send out no seeds to be sold again on commission, but deal direct with the planters; thus devoting all our resources to supplying them with the best and finest stocks obtainable at the lowest reasonable cost. The substantial increase in business each year rewards our policy, and proves that our seeds are meeting the requirements of particular planters.

About Prices. At prices named, all Seeds you may order in Packets, Ounces, Half-Pounds, Pounds or Two Pounds, will be delivered by mail, postpaid.

Unless noted, all other quantities larger than two pounds will be sent at purchaser's expense, whether by Mail, Express or Freight.

Guarantee of Genuineness. While we exercise great diligence and care to have all our Seeds true to name, and hold ourselves in readiness, on proper proof, to replace free of charge all Seed that may prove untrue to name, or refund the amount paid; it is mutually understood and agreed to between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said Seeds that prove untrue.

Allen's Nursery & Seed House

Asparagus

Mary Washington—We are pleased to be able to offer seed of this new American strain of Giant Asparagus. It is the first result of a plant-breeding campaign started by the United States Department of Agriculture to produce a rust-resistant asparagus. Rust-resistant and vigorous plants selected from thousands have been crossed with a single male plant "Washington" and most careful re-selection practiced. Grown on our own farms from seed sent us by the U. S. Dept. of Agriculture.

Pkg. 5c, oz. 10c, ¼ lb. 25c, 1 lb. 65c.

Davis White Wax—This bean is adapted alike for the canner, market gardener, shipper or amateur. The dry bean is large, kidney shaped and white in color, making it one of the best for cooking in a dry state. Pods are long, meaty, flat in shape and of a beautiful yellow color and fair quality.

Round Pod Kidney Wax—A bean of superb quality, very tender, entirely stringless, makes vigorous growth, beans nearly white, one of the best for string beans.

Burpee's Kidney Wax—An absolutely stringless variety. Pods flat and fleshy, brittle and of fine flavor. Very free from rust. Good for market or home use.

BEANS

Prices on all Beans unless otherwise mentioned, ¼ lb. 10c, ½ lb. 15c, 1 lb. 25c, 1 pk. \$3.00, 1 bu. \$9.50. (Exception Lima Beans.)

Peck and Bushel Prices by express, others postpaid.

Our Bean Crop this season was the finest we ever grew and can quote prices on car lots. We will duplicate prices of any reliable Seed House.

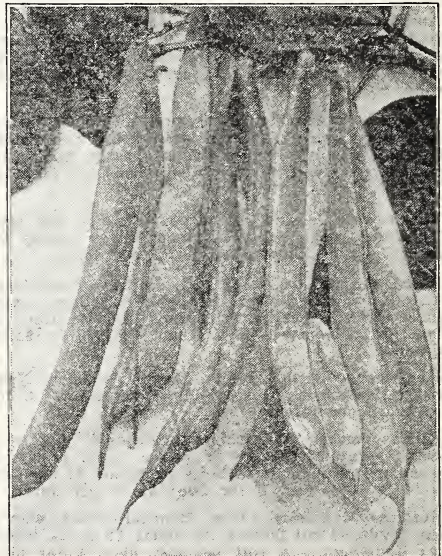
When you purchase Beans by the pint you get 14 oz. We give you 1 lb. or 16 oz. and pay the postage.

Wax or Yellow Podded

Rogers' Improved Kidney Wax—Rich, creamy white, slender, oval pods, 5 to 6 inches in length free from rust, perfect shape and entirely stringless. Seed white in color with black eye. Plant grows robust, 18 inches in height, erect, bushy and very prolific. We know of no Wax Bean that is more desirable for home garden, wonderful new bean, which has but recently been put on the market.

Wardwell's Kidney Wax—This gives general satisfaction everywhere and is one of the best and earliest. On account of its hardness it can be planted earlier than any other wax bean; yellow pods, fine flavored and brittle, best for home or market.

Carrier's Rust Proof—A very good wax bean of rust resisting qualities, good keeper, fine shipper, generally satisfactory.



Wardwell's Wax

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.

BEANS—Continued

Green Podded Varieties

Bountiful—A new green pod variety, superior quality, productive and early, bears early and stays edible through a long season, pods often 6 inches long, a good variety for Market Gardeners.

Extra Early Red Valentine—Pods round and fleshy, almost stringless, hardy growers of a big crop, 10 days earlier than the old Valentines.

Early Refuge—Very productive even in a dry season, extra long pods of good quality.

Burpee's Stringless—This variety claims considerable attention in recent years, due to its fine combination of good qualities.



Kentucky Wonder

Pole Lima

King of the Garden Lima—The 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 are large and well filled with beans of mammoth size. ¼ lb. 10c, ½ lb. 20c, 1 lb. 30c.

Carpinteria—A new early variety, which bears abundantly, with three to five large, meaty beans to the pod. These are of rarest flavor and quality, retaining their distinguishing green color even after being dried. We would say this sort is one of the very best.

¼ lb. 10c, ½ lb. 20c, 1 lb. 30c.

Endive

Endive is one of the best salads for Fall and Winter use.

White or Moss Curled—Fine quality, beautifully curled. ½ oz. 5c, 1 oz. 10c, ¼ lb. 25c.

Green Curled—Very hardy, dark green.

½ oz. 5c, oz. 10c, ¼ lb. 25c.

Broad Leaved Batavia (Escarolle)—

½ oz. 10c, 1 oz. 15c, ¼ lb. 40c.

Bush Lima

Burpee's Improved Bush Lima—This is a good early one, pods 5 to 6 inches long and full of beans of finest quality. ¼ lb. 10c, ½ lb. 20c, 1 lb. 30c.

Fordhook Bush Lima—An ideal bushy growth with upright stem and branches. Enormous bearer of thick meaty beans of excellent quality. Early and the most productive of the Limas. ¼ lb. 12c, ½ lb. 20c, 1 lb. 35c, 10 pounds \$3.00.

Pole Beans

(Same price Wax Beans).

Early Golden Cluster—The finest of all the waxed podded pole beans, pods from 6 to 8 inches long, produces up to frost, entirely stringless and of excellent quality, good for baked beans when dry.

Lazy Wife—This bean is surely a wonder in production and lasting qualities, gives general satisfaction. Everyone who saw this bean last year was immensely pleased and there is sure to be a good trade on this bean.

Kentucky Wonder—This is surely stringless, pod 7 inches long, full of large, fine beans, good dry or green, if gathered will continue to set a large crop until frost. Should be in everyone's garden.

Giant French Wax—A recent introduction from France. This wax has proved in U. S. to be all there is claimed for it. Giant in production of large pods 8 inches long of a beautiful transparent golden color, will grow 8 feet high and are simply loaded down with immense loads of pods filled with a large quantity of fine beans. A basket filler of pods or shelled beans. We believe this bean will be planted more than all others as soon as better known. Demands good soil.

Field Seed Beans

Postpaid, 20c per lb.

There were a great many Beans planted last season, but the early frost caught the large planters' beans when they were not ripe, consequently there is a shortage in the Bean Crop and high prices; in fact, it does not make any difference how big a crop is raised, the price will be high for a number of years.

Quantity Express

Hand Picked Marrow 15c per lb.
Hand Picked Navy 12c per lb.
Hand Picked Kidney 18c per lb.

Swiss Chard

Lucullus—This is so far the best, we feel that there is no use offering any others; the leaves and stalks are very tender, making best of greens.

½ oz. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 75c.

Mangel Wurtzel

Mammoth Long Red—Grows to an immense size in good soil, has yield of 1,400 to 2,000 bushels per acre. Early farmer should grow ¼ acre of these for his hogs, chickens, cows or any stock. This is our largest seller and always satisfies.

½ oz. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 60c, 5 lbs. \$2.50.

Golden Tankard—A big cropper of long, round shape, skin golden yellow, claimed to contain more sugar and richness than any other.

½ oz. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 60c.

Leek

Broad American Flag—Best. ½ oz. 5c.



Early Jersey Wakefield Cabbage

Allen's Guaranteed Cabbage

Finest Holland Grown Seed

After carefully investigating and trials, we have found that Holland Grown Cabbage Seed not only is free from all diseases of the root, but produces better heads, a heavier crop and more uniform fields than we formerly had with our home grown seed.

Prices on all Cabbage, ¼ oz. 5c, 1 oz. 20c, ¼ lb. 50c, 1 lb. \$1.75 unless noted.

Copenhagen Market—Here is an early, round headed cabbage equaling Jersey Wakefield for earliness, light green leaves of remarkable solid head that will mature about the same time. This is just what market gardeners are after.

Improved American Savoy—The Savoy Cabbages deserve to be better known in America. They are large and of excellent flavor.

Early Jersey Wakefield—From selected stock. This is a market favorite as well as fine early cabbage for summer use, grows quickly and cooks tender.

Danish Ball Head—The heads are of medium size to large, fine white color, thick meated and can be kept all winter to good advantage. One of the best market sorts.

Early Flat Dutch—One of the most desirable second early varieties, maturing a good flat head.

Glory of Enkhuizen—Has become a great favorite very quickly, early round headed, dark green heads, of medium size, but of best quality.

Lightning Express—The earliest cabbage grown, will mature 10 days sooner, we believe, than any other cabbage. Better try this.

Premium Flat Dutch—Highly valued everywhere where cabbage is grown.

Volga or Stonehead—Larger than Danish Ball Head, matures more perfect cabbages on an acre of the poorest ground we ever saw, keeps longest in winter. We know you will like this cabbage.

Old Standard Giant Red Ball Head—Best red, similar to Danish Ball Head, but for color.

Golden-Acre Cabbage—A small, but very fine variety, as early as Jersey Wakefield, but with round, solid heads. The few outer leaves are small, permitting close planting and making the type a very suitable one, both for growth under glass and for the suburban gardener, Golden-acre produces uniform, tightly folded, and well-blanching heads of the best mild table quality.

Brussels Sprouts

Swiss Big Crop—The only good one, new. Plant seed in April. Best ever originated.

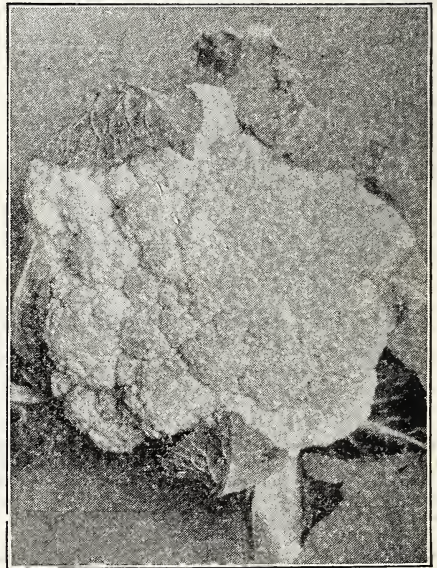
Postpaid, 1-3 oz. 5c, 1 oz. 10c, ¼ lb. 50c.

Broccoli

Italian Green—This plant is similar to Cauliflower in table use, only it has a large green head. Postpaid, 1-6 oz. 5c, 1 oz. 30c.

Chicory

Resembles Parsnips, root when dried makes a good substitute for coffee, or when mixed, adds a mild pleasant flavor. ¼ oz. 5c.



Cauliflower Snowball

Cauliflower

Genuine High Class Holland Grown

Remember 1 oz. of Cauliflower seed makes 1,500 to 2,000 plants.

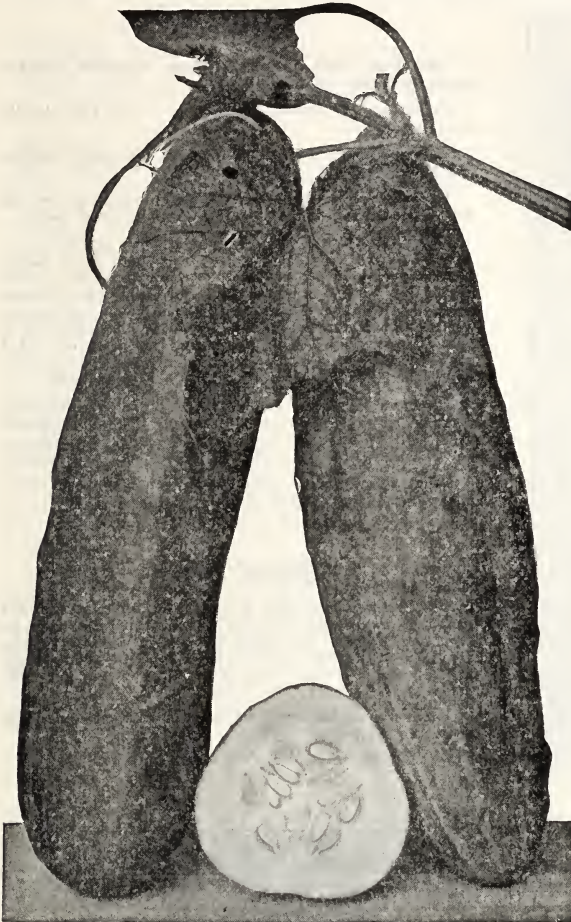
Swiss Ideal Early Snowball—Very early and one of the surest to head. If seed is sown in March will be ready for use in June. Dwarf grower with good size heads, valuable for late planting as well as early.

1-10 oz. 10c, ¼ oz. 25c, 1 oz. 90c, ¼ lb. \$3.20.

Ford's White Sure Head—An improved snowball of best quality, an excellent variety, good header in dry weather, and does well in all climates.

1-10 oz. 10c, ¼ oz. 25c, 1 oz. 90c, ¼ lb. \$3.20.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Long Green Cucumber

Cucumbers

ON NO seed can you gain more by buying our way than you can on Cucumber and other Vine plants. You gain almost ten times as much by buying by the oz. and lb. as by the old style pkg. There is a secret in keeping this seed so it will germinate and gain from 6 to 10 days in growing maturity, and a trial of our seed, side by side with any other seed will convince you.

Prices on all cucumbers, ½ oz. 5c, 1 oz. 8c, ¼ lb. 30c, 1 lb. \$1.00.

Fordhook Famous—Strong grower and very productive, does not blight, makes good pickles, grows from 12 to 15 inches, very tender and crisp, practically spineless.

Davis Perfect—This is King of Cucumbers, largest, a heavy bearer of perfect salable fruit, becoming known everywhere and a general favorite.

Early White Spine—A good crispy one, early to mature, a general favorite as an early variety, widely planted for pickling factories, etc.

Japanese Climbing—This variety can be trellised and will not blight. An immense size, a novelty of the best quality, from 40 to 50 large fruits have been counted on one vine at a time.

Chicago Pickling—A big favorite at pickling works, grows the fruit in bunches, a regular mass of blossoms and pickles when gathered daily.

Boston Pickler—A good one, general favorite in the eastern markets, one of our best sellers.

London Long Green—This is far the best long green variety, 12 to 16 in. long of a superior quality, the young fruit is best for pickling and when matured is fine for sweet pickles, a good slicer.

Short Green—Similar to Long Green but matures earlier, shorter, great favorite for picklers and market.

Arlington White Spine—One of the most profitable of the white spine. It is the leading variety in many eastern markets.

Thorburns Everbearing—Early sort, excellent for pickles, bear from early until late, few seeds, extra solid, of nearly perfect shape.

Early Fortune—Rich, dark green color, 7 to 8 inches long when left for slicing, good shipper and market sort, few seeds and equally as good for pickles as for slicing, very resistant to disease, one of the best sorts.

Cool and Crisp—(65 days). Fruits are straight, long, even and slim, and of a healthy dark green color. Very productive, and by reason of its uniform shape, makes one of the best pickling sorts, also excellent for slicing.

The Vaughan or Longfellow—This is as much in advance over the Davis Perfect variety as the "Davis" was over the old extra Long White Spine sorts. Compared to the other (Long White Spine varieties) it is much darker in color, more uniform in shape and size thinner, and more prolific. It is the ideal American forcing variety, as well as an outdoor sort. Our customers who grow it have greenhouse cucumbers raised outdoors. J. C. Robinson of Waterloo, Nebraska, writes: "We have tried the Vaughan Cucumber out for two years in our trials. It certainly will displace most other kinds, in our opinion."



Vaughan Cucumber

Kale or Borecole

Dwarf Green Curled Scotch—The best variety. Improves in Winter, green and beautiful. ½ oz. 5c, 1 oz. 8c.

Kohl Rabi or Turnip

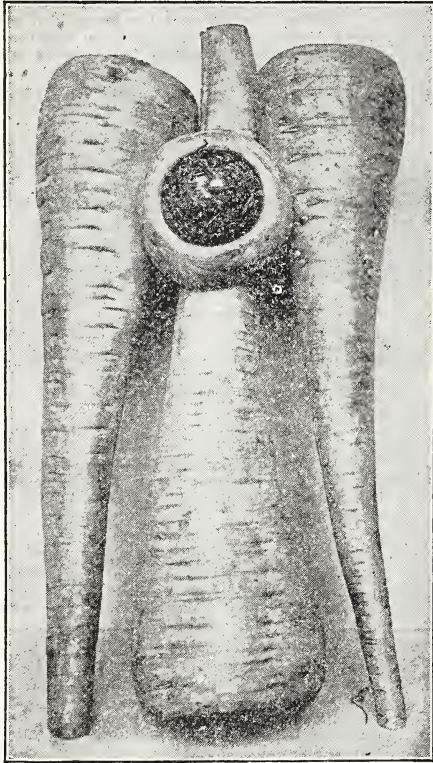
Rooted Cabbages

¼ oz. 5c, 1 oz. 10c, ¼ lb. 50c.

Early White Vienna—Flesh white and tender, used before fully grown.

Early Purple Vienna—Same except color.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Hollow Crown Parsnips

Parsnips

All Parsnip prices $\frac{1}{2}$ oz. 5c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.
Hollow Crown (Long Smooth)—Long, sweet, excellent quality, very productive.

Improved Guernsey—Thicker than the above and easier harvested, fine grained, well flavored.

New Intermediate—This new sort does not require the depth of soil for its cultivation that is necessary for the older varieties. Although equal in quality and flavor to the old sort, the roots of this variety are only one-half to two-thirds as long when grown under ordinary conditions. On heavy or clay soils Intermediate is especially valuable. During the past few years of drought the Intermediate, of all varieties, yielded the heaviest, made the best looking roots, and was the easiest to harvest.

Dandelion

Improved, large leaved; an imported variety of large size, makes several times as many greens per plant as the common Dandelions. Will supply itself after first planting.

$\frac{1}{4}$ oz. 10c.

Egg Plant

New York Spineless—Is a great improvement over the old time Egg Plant, deep purple, of large size, highest quality.

$\frac{1}{2}$ oz. 5c, $\frac{1}{2}$ oz. 15c, 1 oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Black Beauty—Early, large and productive, deep color and gives general satisfaction, easy to grow.

$\frac{1}{2}$ oz. 5c, $\frac{1}{2}$ oz. 15c, 1 oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Beets

Our Beet Seed is of the best carefully selected stock and true to name.

Prices on all Beets, $\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 65c.

Eclipse—Early and smooth, roundish, good quality, can't be beat.

Crimson Globe—From England and still one of the best globe shaped beets. Can be marketed early.

Allen's Select—Several years ago we noticed in a bed of Crosby's Egyptian, a beet that grew faster and larger, and matured earlier than the rest. After carefully testing and saving the seed, we became convinced that this beet is not only of commercial value, but deserves trial by all lovers of beets. It is globular in shape, dark red color, fine flavored and a good keeper, ripens early, excellent for greens. We can spare only a limited quantity of this seed.

Crosby's Egyptian Improved—A quick grower, best quality, good for forcing in or out of doors, roundish, well colored, a favorite with market gardeners in this section. Our seed is fresh and will satisfy.

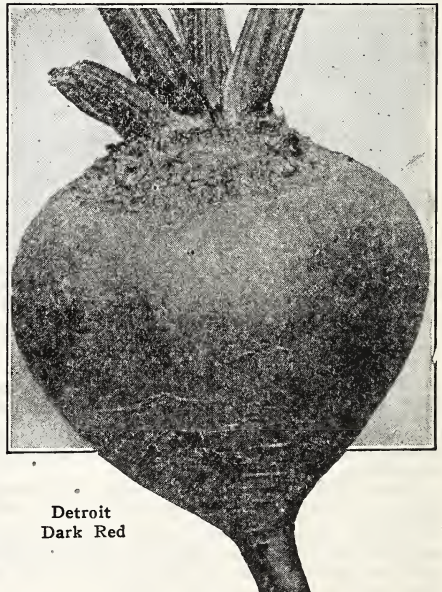
Detroit Dark Red—Small tops, can be placed closer than some, very sweet, fine for table use.

Sugar Beets

Our Sugar Beet Seed is grown by an expert in the heart of the sugar beet district of Michigan and we feel that no one can place a finer or fresher article, for near this price, on the market. He grows beets for the sugar factory himself and knows the necessity of good, pure seed.

Klein Wanz Leban—The most cultivated and probably the best heavy yielder.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 15c, 1 lb. 50c.

Detroit
Dark Red

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.

Watermelons

Prices on all varieties of Watermelon, $\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

After trials of about 20 kinds we selected the following:

Kleckley Sweet—A big melon, rank grower and simply covers the ground with fruit of fine market quality. It does well in northern climate and cannot be beaten for the medium crop.

Alabama Sweet—The best long melon grown; fine for shipment, large, of oblong form, flesh bright red and delicious flavor, seeds are white.

Cole's Early—Best home variety and nearby market, early and hardy, very sweet, red rind slightly striped.

Halbert Honey—Another good home variety, with a dark green skin and crimson flesh, extra flavor, rather oblong, once tried it will always find a place in the garden.

Tom Watson—Although this variety matures early, it is the largest melon, 18 to 20 inches long and 10 to 12 inches thick and has a record of weighing from 40 to 50 pounds. A tough rind, making a good shipper. Its quality is as good as any melon grown. There is no mistake in "TOM WATSON."

Sweet Heart—A mottled variety, commanding the best market prices, a great favorite with local market gardeners and a good seller, excellent quality.

Fordhook Early—A good melon and ranks up with Cole's Early, only larger and better, long distance shipper.

Irish Grey—A grey colored melon of large size, a good shipper and keeper, extra good quality and highly recommended.

Citron—Red selected, for preserving only, high grade and the best.

Allen's Ohio Favorite—One of the biggest growers of melons in Ohio sent us 6 of these melons in 1914, stating that we could save the seeds and try it on our land. We did and it produced more melons, better quality and ripened up better than any melon we have ever planted. We made a contract with the originator to introduce this melon. It is early, extra fine flavor, form rather long, color dark green, seeds dark, very productive, crisp and sweet. Try it.

Muskmelons

THE general satisfaction that our Melon Seed gave last season again proves the superior quality of our Melon Seed. For years this Seed has stood the test of the most critical planters in the United States until today we are leaders in this line.

Prices on all Muskmelons $\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 75c.

Rocky Ford or Nettle Gem—Greatly improved over the Gem varieties, slightly oblong, very sweet and fine flavored, thick fleshed, early and sure. The kind you liked when a boy. Made Colorado famous for Muskmelons.

Osage (Miller's Cream)—Dark green, egg shape, medium size, a thick red salmon meat, thin skin and best flavor.

Emerald Gem—Old standard, smooth skin, salmon color flesh, very sweet, hardy, thrifty and prolific.

Early Hackensack—Very early, green flesh, sweet, of good size, juicy, small seed space, good market melon.

Tip Top—Medium size, nearly round, slightly ribbed, nearly covered with netting, orange colored flesh, an excellent market sort.

Honey Dew—Light cream in color, extra fine flavor, enormous size, many specimens measure 9 inches in diameter, weighing 10 pounds; nearly round in shape, ripens a week later than Rocky Ford, splendid shipper and keeper, properly cared for can be kept until Christmas. Every grower of melons should include this in their order.

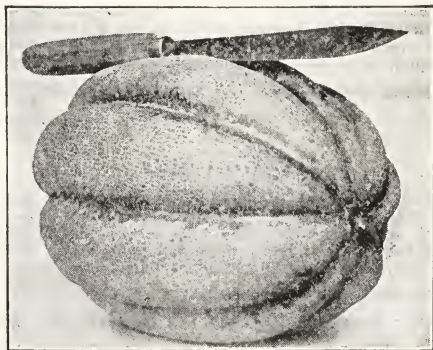
Heart of Gold—Flesh orange color; fine flavor, ripens in 70 days, exceedingly productive, flesh firm, thin hard rind, splendid shipper. Try this for home and market gardens. Michigan growers get a higher price for it in city markets than any other melon.

The Bender (Bender's Surprise)—A very popular melon in Eastern Markets. Flesh is deep orange, thick, and deliciously flavored; rind is light green changing to golden tint when ripe, heavily ribbed and netted. Later than Irondequoit and more oblong in shape. The melons are uniformly large. Often weighing from 8 to 10 pounds with superior shipping and keeping qualities. The next best substitute for genuine Irondequoit.

Lake Champlain—(57 days). A new variety which has proved out supreme in numerous widely separated tests for hardiness, earliness, productiveness and quality. The melon is medium sized, intricately netted, moderately ribbed; the flesh is deep, very sweet and melting, of a beautiful golden yellow color. The plants are very vigorous and bushy, ripening perfect fruits even under adverse conditions, far in advance of all competing varieties.

Honey Rock (or Sugar Rock)—A wonderfully sweet melon with thick orange flesh and a distinctive flavor, suggesting the Honey Dew taste. It produces heavily and matures in 85 days. Oval fruits of medium size, not ribbed. An excellent home garden variety.

Hale's Best—The earliest maturing of all large melons. Even in a season remarkable for its coolness the fruits matured to luscious sweetness in 68 days after planting. The melons are oval but inclined to produce some fruits of somewhat more elongated shape. The popularity of Hale's Best is due not only to its earliness but particularly to the sweet, tasty flavor of its beautiful salmon flesh.



Muskmelon, Tip-Top

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.

Lettuce

WE TAKE great pains in having Lettuce Seed pure and all plants showing a difference are taken out. We believe that market gardeners will make no mistake in giving our seed a trial. It is fresh and ready to start like all of our "GUARANTEED SEEDS."

Price in all varieties of Lettuce, 1-3 oz. 5c, 1 oz. 15c, ¼ lb. 30c, 1 lb. \$1.00.

Iceberg—Very solid, compact heads. Fine flavor and crisp, one of the best headed varieties. From what we have seen of this we believe there is none better.

Denver Market—Light green, tender and crisp, leaves finely wrinkled, good flavor.

May King—One of the first to mature for the table and a good one.

Hanson—Probably the largest variety in cultivation, a rapid grower, crisp and tender, stands a long season without becoming tough.

California Cream Butter—Claimed to be the best flavored, and a good one.

New York—Crisp and dark green. One of the earliest sorts, ranks better than Big Boston. This lettuce is one of the very best to grow for home gardens. A new sort, but we are offering it in limited amount.

Grand Rapids, Ashtabula Strain—This strain of lettuce has been famous in all the leading cities for its crisp appearance after its long shipments, rapid growth in greenhouse or hotbed makes it the highest sought after by all growers of lettuce. Our strain is 99 per cent pure and is being used by leading greenhouse men.

Early Prizehead—This old standard variety is still the best of the large, thin-leaved, clustering sorts for the home garden, but it not a good kind to ship a long distance as the leaves are so tender they are easily spoiled in handling. The leaves are very crimped, bright green tinged with brownish red and are exceedingly tender, crisp and sweet, forming a large, loose head.

Big Boston, Selected Stock—With gardeners who ship north, many of whom plant our seeds exclusively, this is the most popular; the best early, large heading sort, a valuable first early. Plants are vigorous, mature heads of bright green leaves which are very tender.

Simpson's Early Curled—Does not head, but forms a compact mass of curly leaves of yellowish-green color. It matures early, generally grown in cold frame and as an outside crop.

Black Seeded Simpson—This is not a head lettuce, but spreads a mass of curled leaves around over the ground, it is excellent and a favorite with many.

Mixed Lettuce Seed—So as to give variety.

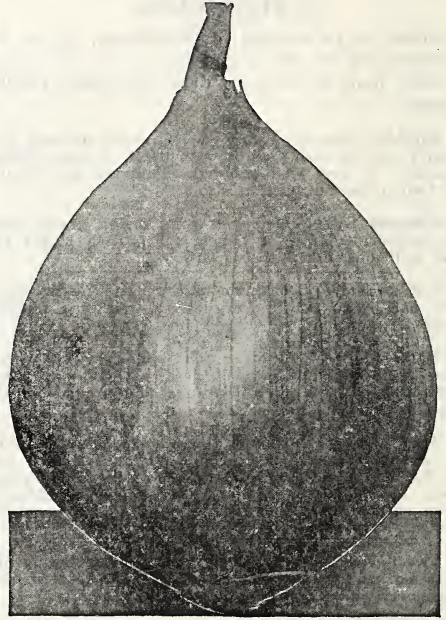
Onion Sets

Last season we expected to have enough to supply all our customers but the demand was so large we were sold out before the season was half finished. We have a great many more this season and believe we will have enough for all our customers.

By mail, pint, 15c; quart, 25c.

By freight or express, not prepaid, per peck, 75c; bushel, \$3.00.

Red, yellow or white bottom sets your choice.



Onion, Yellow Globe

Onions

All varieties of Onions unless otherwise noted, ¼ oz. 10c, oz. 20c, ¼ lb. 60c, lb. \$1.75, 10 lbs. at \$1.35 per lb.

Our Onion Seed is already cleaned and dried ready for shipment and never have we had such fine looking seed. We grew this from the best selected Onions and we will guarantee you will not get any better. Can make a very attractive price on large lots or carloads. Write and state number of pounds wanted. This is one of our leaders.

Allen's Select Ohio Yellow Globe Danvers—This is the variety we make a specialty of. Hundreds of carloads of this variety are shipped from this section each season and are considered by buyers to be the truest Globe Danvers type, also the best keepers in any section of Ohio. We sell large quantities of this seed while last season we sold all we had, we believe we now have enough to supply all our customers. Write for prices on 10 to 100 lb. lots.

Yellow Globe Southport—A good mild onion, good for market.

Red Globe Southport—Same as above, only red.

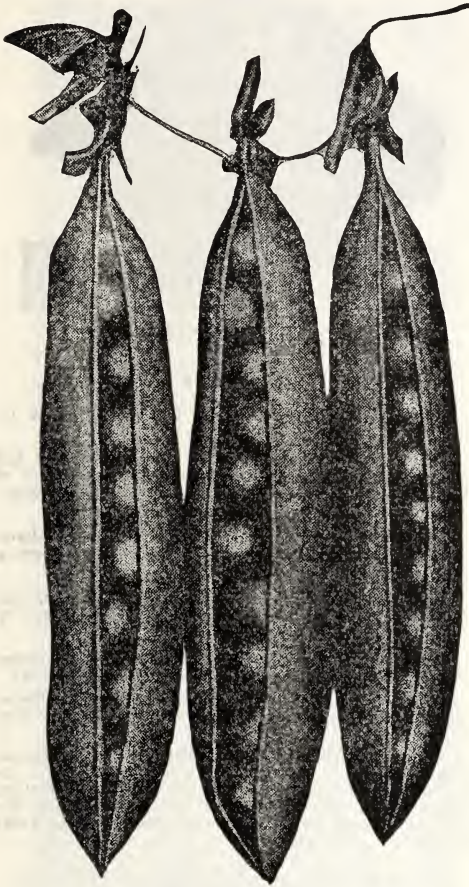
Prize Taker—The largest onion grown, weighing up to 6 lbs., perfectly round, light yellow with pure white flesh, mild flavor, solid, is a profitable sort to grow, sells best.

White Globe Southport—A white globe onion, mild and pleasant.

White Silverskin—The favorite onion, flat shaped, flesh mild, ripens quite early, good keeper, fine for green onions and bunching for markets.

Red Weathersfield—Is the largest, heaviest yielding and best keeping of the red onions.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Thomas Laxton Peas

Garden Peas

CHOICE Northern Grown and hand picked, extra fine seeds. This seed is very scarce and a great many gardeners will be without their supply unless they order early.

Prices on Garden Peas, $\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c, 10 lbs. by express \$1.80, 50 lbs. \$7.00, 100 lbs. \$13.00.

Premium Gem—One of the best, medium early, wrinkled peas; has large full pods, grows 12 to 15 inches in height, is one of the best home sorts.

Horsford Market Garden—One of the very best Peas, has very large pods, grows about 2 feet in height, highly recommended by everyone, is a medium season variety.

Alaska—Extremely early, grows from 20 to 28 inches high, matures in about 45 days after planting under favorable conditions, ripens the whole crop at once, fine quality, small pod, but well filled with peas, best early.

Champion of England—Old time favorite, a sure cropper of extra sweet peas, an abundant bearer, wrinkled, claimed to still be the best late sort.

American Wonder—Is an extra early wrinkled pea, a dwarf of standard high quality. Vines 10 to 12 inches high, dwarfer than Nott's Excelsior, usually matures a day or two in advance of Nott's, develops firm, well filled pods. Very prolific, almost as heavy a yielder as Nott's Excelsior. This is a home and garden variety of highest class for succession planting each week.

Allen's Extra Early—(New) This is one of the earliest and best peas grown, splendid table qualities, very productive. If you want early peas you should give this a trial. Priced low so as to give it a wider introduction.

Nott's Excelsior—A real standard variety of extra quality, both for home garden and market, a dwarf pea of 16 inches, the vines are covered with pods and claimed to be the sweetest pea grown.

Laxtonia—Called the dwarf Gradus, needs no support, it produces immense quantities of pods of large size, filled with sweet flavored peas of fine quality and very tender.

Thomas Laxton—Very early, large pods, a rival to Gradus, best quality, one of the popular varieties with market gardeners.

Gradus—Almost a new pea, but the demand for this has increased until the supply never equals the demand. About 3 ft. tall, medium early, wrinkled, bears more peas than any other, just as sweet as the best and after all has no equal. Due to the demand, a great many seedmen have been sending out most anything for this pea.

Laxton's New Progress—Dwarf, early, large and delicious. The finest pea ever grown. This new pea is without question the very finest of the large podded, dwarf, early pea. Of the same type as Giant Laxtonian, this pea will mature several days earlier and produce a much heavier crop. Vines are dwarf, only 15 to 18 inches high, and the pods, which are rich dark green are $4\frac{1}{2}$ inches long and always crowded with large, dark green peas of finest quality. We believe this is the earliest large podded dwarf pea, and just what we have been waiting for.

Peppers

"Guaranteed Pepper Seed"

Prices on all varieties of Peppers: $\frac{1}{8}$ oz. 5c, 1 oz 30c. $\frac{1}{4}$ lb. \$1.00, 1 lb. \$3.50.

Chinese Giant—This is the largest, best and handsomest pepper of them all. Grows from 12 to 15 inches in circumference, a mild pickler, heavy yielder, should be thinned to get best results in size.

Ruby King—A popular, mild flavored variety, growing 5 to 6 inches long, bright red.

Ruby Giant—A cross between the two above kinds, combining the good merits of both mild and large, brilliant scarlet.

Neapolitan—Earliest pepper, 4 inches long, runs as high as 50 to the stalk, a bright glossy red, a big improved old-fashioned pepper.

Sweet Mountain—Large, sweet, extra good for stuffed pickles.

Golden Queen—Although a novelty, it is very handsome and good, worth trying.

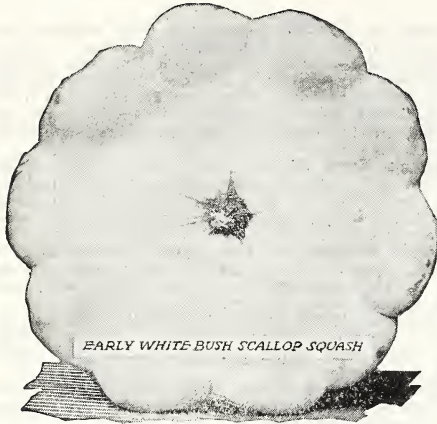
Red Cayenne—Long pods, very strong, used for seasoning and pickling purposes.

Sunnybrook (an improved type of Pimento)—Has all the qualities of the Pimento, and a better bearer, is sweet, a good canner and extra fine for salads.

Harris' Early Giant—The largest, productive Pepper adaptable to northern climate. Peppers, first a glossy green, turn to brilliant crimson. Flesh thick, sweet and pleasant.

California Wonder (or Calif. Giant)—A mild, sweet, midseason variety, very large, measuring $4\frac{1}{2}$ inches in length by 4 inches in diameter. It resembles Chinese Giant in form, but has an extremely thick flesh which that variety does not; crimson fruit.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



EARLY WHITE BUSH SCALLOP SQUASH

Squash

Note what other firms ask for oz. and lbs. not pkgs.

Fall and Winter Varieties

Italian Cozelle or Green Bush Marrow Squash—This is the very best of all the vegetable marrow squashes and we think a trial of it in your garden will assure you that this variety is worthy of mention.

½ oz. 5c, 1 oz. 10c, ¼ lb. 20c, 1 lb. 80c.

Delicious—This variety comes from an experiment to improve on the old Hubbard. It cooks dry and tender with a rich flavor, skin dark green and flesh dark orange or brick color, ripens in early Fall and lasts all Winter; good for the market grower.

½ oz. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. \$1.00.

Select Hubbard—Claims to produce more than the old Hubbard, very similar, really the best Winter squash for use. ½ oz. 5c, 1 oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

Boston Marrow—Bright orange yellow, oval, thin skin, rich and fine grained, melting to the taste.

½ oz. 5c, 1 oz. 10c, ¼ lb. 30c, 1 lb. \$1.00.

Golden Hubbard—Same as Select Hubbard, only golden color instead of green. Slightly smaller and earlier.

½ oz. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. \$1.00.

Ford Hook—Very productive, oblong, slightly ribbed, splendid flavor. ½ oz. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. \$1.00.

Mammoth Whale—One of the largest squashes grown, used mostly for stock feeding and exhibition.

½ oz. 5c, 1 oz. 10c, ¼ lb. 35c, 1 lb. \$1.25.

Table Queen—(80 days) 6 to 7 inches long by 4 to 5 inches thick, the shell a smooth dark green with sometimes a blotch of red at the pointed end; the productiveness and eating quality second to none.

½ oz. 5c, oz. 10c, ¼ lb. 40c, lb. \$1.30.

Summer Varieties

Giant Summer Crookneck—Golden yellow, best quality, 18 to 24 inches long, command an extra price in market. ½ oz. 5c, 1 oz. 8c, ¼ lb. 25c, 1 lb. 75c.

Mammoth White Bush—Scalloped, pure white, good, early and prolific. ½ oz. 5c, 1 oz. 8c, ¼ lb. 25c, 1 lb. 75c.

Golden Custard—Very similar to above kind only yellow. ½ oz. 5c, 1 oz. 8c, ¼ lb. 25c, 1 lb. 75c.



Squash, Chicago, Warty Hubbard

Carrots

Prices on all Carrots, ½ oz. 5c, 1 oz. 10c, ¼ lb. 25c, 1 lb. 85c.

Giant Intermediate—A cross between Oxheart and Chantenay, beautiful in color and a money maker of best quality for farmer and market gardener alike. Length of Chantenay and size of Oxheart.

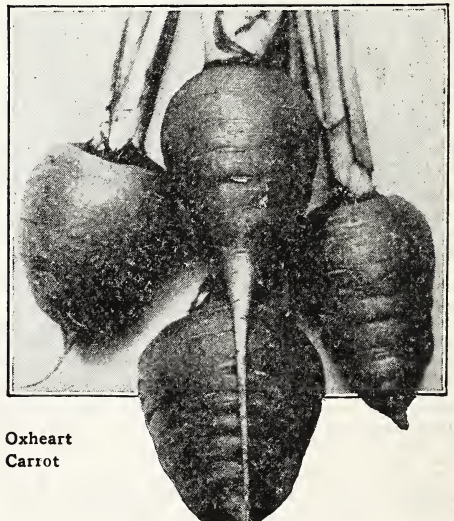
Oxheart—Forms a thick root 3 to 4 inches in diameter, and produces large crops. Some report growing 800 bushels to the acre.

Improved Danvers—A standard market sort, fine for table use, a rich orange, 6 to 8 inches long, 2½ inches thick, very productive.

Chantenay—Like Oxheart, but larger, deep orange. We like this for table use, best half long variety.

Improved Long Orange—Standard late, immense producer of long carrots, good keeper, demands deep soil.

Improved White Belgian—This is the universal Stock Carrot of Belgium. Dairymen prize it for its great amount of saccharine, immensely productive. There is no vegetable grown that will produce the amount of feed and is so much relished by all kinds of stock. Good keeper.



Oxheart Carrot

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Stowell Evergreen Sweet Corn

Sweet Corn

PRICES quoted include postage on pound and fractions.

Seed is very scarce and prices, unless otherwise noted, on all varieties, $\frac{1}{4}$ lb. 10c, $\frac{1}{2}$ lb. 15c, 1 lb. 25c. Via express, 10 lbs. \$2.00, 25 lbs. \$3.75, 100 lbs. \$12.00.

Larger quantities a matter of correspondence.

Our Seed Sweet Corn is carefully selected seed with both ends carefully taken off and only best ears saved, is dried and cared for so as to guarantee a perfect stand of uniform corn.

Country Gentleman—A well known and deserving old sort that has always been very popular, due to its large, compact ears of irregular rows.

Stowell's Evergreen—Known everywhere. An old one but still King of the latest, considering everything.

Kendall's Early Giant—Ears are large and long with ten to twelve rows, corn pure white, medium early, has a long season.

Golden Bantam—This is a sweet corn of most exquisite quality, which when ready to use is of a bright golden yellow color. It looks rich and is rich and no mistake. It can be planted very early, as it is as hardy as the Extra Early Adams. The small stalks can grow closely together in the row and will produce 2 or 3 ears each.

Delues Golden Giant Sugar Corn—The famous winner of many Horticultural prizes. This is no fake variety, it is exactly what the Gardener has been looking for. Of more superior quality than Golden Bantam, will yield twice as much per acre as the Golden Bantam, larger eared and larger stalk, making it the most productive and the best yellow Sweet Corn in existence. We have purchased a limited quantity of this seed from the originator who stands back of the above description. This we offer in limited quantities.

Barden's Wonder Bantam—A beautiful yellow corn, superior to the Golden Bantam, both in size and in quality. Stalk grows from 5 to 6 feet high, ears 8 to 10 inches in length. As early as the Golden Bantam. It is a variety that is worthy of a trial by any market gardener, canner or garden maker. We consider it by our trial to be the best improved Golden Bantam yet put on the market. You will be getting both size and quality in this corn, which took Mr. Barden 5 years to perfect and put on the market.

Allen's Choice—Or an improved Malakhoff which was brought to this country by the U. S. government from Russia, and was the earliest corn ever grown. Has been grown by a local market gardener and carefully selected by him until he has a distinct variety of the Malakhoff of his own. After careful inspection we have made arrangements to supply our trade with this corn, calling it "ALLEN'S CHOICE." Not only the sweetest early corn but the largest early corn, better and earlier, by far, than Peep o'Day.

Golden Sunshine. (50 days.) Blue skies and sunshine have combined their divinely guided chemistry to produce the nectar-like sweetness of this delicious golden corn. The ears are compact, about same size as Golden Bantam, but more refined in appearance, having from 10 to 12 rows of grains instead of 8 as Golden Bantam. It is a very rapid grower, and the earliest of the golden group.

The Burpee—A new creation, similar to Golden Sunshine, but much hardier, free from all diseases, and strong grower. Mr. Clark, grower, says it is an ideal Early Yellow Sweet Corn. It is a comer, and we suggest you give it a trial. 25c per lb.

Corn Salad

Large, round leaved, used during winter for lettuce, or cook like spinach. $\frac{1}{2}$ oz. 5c.

Cress

Water Cress—An improved Cress, grows in ponds and streams. $\frac{1}{4}$ oz. 10c.

Okra

White Velvet—Very prolific, free from spines, $\frac{1}{2}$ oz. 5c.

Parsley

Champion Moss Curled—Very handsome curly leaves. $\frac{1}{2}$ oz. 5c, $\frac{1}{4}$ lb. 25c.

Fern Leaved—New improved, worth a trial. $\frac{1}{2}$ oz. 5c, $\frac{1}{4}$ lb. 25c.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.



Giant Pascal

Celery

Nothing is harder to please a customer with than celery seed. To overcome this we are aiming to bring each variety to a perfect standard as our other "GUARANTEED SEEDS" and to those who have never used our seeds, we can only ask a trial on our celery seeds and let your future seed orders be governed by the results.

Giant Pascal—One of the best on the market. It produces perfect branched stalks, 2 ft. long, crisp and thick, blanches early and easily, fine keeper and shipper.

¼ oz. 10c, 1 oz. 15c, ¼ lb. 45c, 1 lb. \$1.45.

White Plume—A good early variety, easy to blanch.

¼ oz. 10c, 1 oz. 15c, ¼ lb. 50c, 1 lb. \$1.50.

Golden Self-Blanching—A great self-blanching variety, easily marketed and a great keeper, of fine quality and has just enough of the nutty flavor that makes celery popular for flavoring and eating.

¼ oz. 10c, ½ oz. 20c, 1 oz. 30c.

Tomatoes

Break o' Day—The New Early Wilt-Resistant Tomato. This new sort was developed by Prof. Pritchard of the U. S. Department of Agriculture at Washington. It is a cross between Marvana and Marglobe. The fruit is the same color, shape, size and solidity as Marglobe, but ripens 10 to 15 days earlier. Break o' Day will mature with Earliana and Bonnie Best. It is a wonderful yielder and the only extra early tomato that is of a deep globe shape and good bright red color. Very solid fruits and few seeds; does not crack, making it a wonderful shipper. The vine is of spreading growth with good foliage to protect the fruit. Supply of seed very limited this year. ¼ oz. 20c, 1 oz. 60c, ¼ lb. \$2.00.

Tomatoes—Continued

After last season's success of filling large orders of "GUARANTEED TOMATO SEED," as well as small, we feel we cannot help but demand the attention of tomato growers everywhere who wish the best article on the market regardless of price.

Marglobe—A new tomato originated by U. S. Dept. of Agriculture, is wilt resistant, an extremely heavy cropper, cropped about 7 tons to acre at the Department's Farm, globular in shape, ripen even without cracks, fruit red, very smooth, good canner. ¼ oz. 15c, 1 oz. 40c, ¼ lb. \$1.50.

Bonnie Best—Very early sort, attractive shape and color; flesh very solid. Vines vigorous, very productive. Deep scarlet, excellent for home or market. ¼ oz. 5c, 1 oz. 20c.

Improved Earliana (Sparks)—A great favorite with us and the earliest variety, we believe, in existence. Smooth and productive, large, vigorous of vine, this will yield 500 to 600 bushels to the acre. We claim our Earliana will ripen from 6 to 10 days earlier than any other.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 75c, 1 lb. \$2.50.

Early Acme—Fine for early market. Well known and generally cultivated, both for early and main crops. Plants are of strong and vigorous growth, very productive, the fruit of medium size, perfect firm, round, slightly depressed at the ends and very smooth, color a glossy red with purplish tinge; ripens all over and through at the same time. Ripens soon after Bonnie Best. Ready for market in 105 days. ¼ oz. 5c; 1 oz. 20c; ¼ lb. \$1.00.

Chalk's Early Jewel—A splendid all around kind, medium in season, uniform in size, of large fruit, very solid, bright red, used in local canning factory almost exclusively last season with fine results.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 75c, 1 lb. \$2.50.

Yellow Pear—For using whole in pickling and preserving, very sweet and prolific, used extensively in salads.

¼ oz. 5c, 1 oz. 20c.

Pondarosa—Very large and solid, few seeds, very handsome, dark, rank foliage. Some will not use anything else.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 75c, 1 lb. \$3.00.

Enormous—Probably largest, smooth and red with a glossy appearance, few seeds, almost solid, fine flavor, good keeper, market or home garden variety.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 75c, 1 lb. \$3.00.

Dwarf Champion—Dwarf grower. Pink, medium size, smooth and solid. ¼ oz. 5c, 1 oz. 20c, ¼ lb. 75c.

Yellow Wonder—As large as any tomato, pure yellow.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 75c, 1 lb. \$3.00.

Stone—A main crop variety, hard to beat, heavy and firm, bright scarlet, keeps well in long shipments, does not crack or rot, no core.

¼ oz. 5c, ½ oz. 10c, 1 oz. 20c, ¼ lb. 60c, 1 lb. \$2.00.

John Baer—Resembles in color and earliness the Bonnie Best, comes to us with the highest praise from large market growers around Baltimore where it was first introduced.

¼ oz. 10c, 1 oz. 30c, ¼ lb. 75c, 1 lb. \$3.00.

Red Rock—Smooth and solid, very fine variety, color is red, flavor of the best, shipping qualities could not be better. ¼ oz. 5c, 1 oz. 20c, ¼ lb. 50c, 1 lb. \$2.00.

Our Trial "Break o' Day" Tomato was a Success.

Radish

We do not want you to compare our "GUARANTEED RADISH SEED" with the common seed sold from other sources. It is grown from carefully selected and transplanted stock, the kind that will satisfy our patrons. Our big present supply enables us to offer it at bargain prices. The ordinary store package contains 1-5 to 1-3 of an ounce. Stop and think of the number of cents you have lost this way during your life, feeding the seed combine, and help the outside firm up the ladder with an order.

Prices for all Radishes, $\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c.

Sparkler—A new variety of an entirely distinct type. In shape it is globular; the top is very short, thus making it adaptable for forcing, although it is equally good for outside. The color is a rosy carmine, with a long white tip. Sparkler will keep longer in good condition than any other variety we have tried, and can be grown the year around. Successive sowings should be made throughout the Summer.

Icicle—Pure white, long and crisp, very valuable for table, always a good seller, quite large.

Early Scarlet Globe—Early, and all around first class, small top, bright scarlet, well flavored.

French Breakfast—Fine oval shaped, white tipped, quick grower, good for home and market, very mild, crisp and tender, old favorite.

Cincinnati Market—6 to 7 inches long, straight and smooth, scarlet, crisp and fine flavored.

Chartier—Well known, long red, crisp and tender, holds its quality well.

Philadelphia White Box—One of the earliest and best, often matured in 18 days, pure white, one of the best flavored, can be planted close.

Crystal Beauty—Probably never was a long white radish as near perfection in shape, mild in flavor, not pithy, matures quickly, sells very readily in city.

Long Scarlet Short Top—A standard variety of long radishes, straight and smooth; grows partly above ground, develops long roots that are tender, crisp and sweet. Fine for the home garden.

Mixed Radish Seed—Containing nearly all kinds.

Winter Radish

Long Black Spanish (72 days)—Firm, oblong, black, of large size.

Rose China Winter (60 days)—One of the best Fall and Winter varieties, bright rose color, flesh white and of superior quality.

Salsify (Vegetable Oyster)

Mammoth Sandwich Island—The improved variety. $\frac{1}{4}$ oz. 5c, 1 oz. 15c, $\frac{1}{4}$ lb. 50c.

Mustard

Chinese Smooth Leafed—Very large leaves, which often measure 15 inches. Are ready for use in about 45 days from sowing. Plants will continue to yield until frost. Leaves are eaten boiled like spinach.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.



Radishes, White Icicle

Pumpkins

King of Mammoth—The Show Pumpkin, grows to 200 lb., salmon pink flesh, splendid keeper, known as the Giant, etc.

$\frac{1}{2}$ oz. 5c, 1 oz. 8c, $\frac{1}{4}$ lb. 25c, 1 lb. 90c.

Japanese Pie—Seeds marked with Japanese letters, fine for pie, dry and sweet, ripens early. Keeps well.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 30c, 1 lb. 75c.

Small Sugar—The best pie pumpkin, small, almost solid, very sweet, very productive, excellent keeper.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.

Connecticut Field—Good one for stock or pies, a favorite for canneries and producers on account of hardiness, ease to grow and immense crops. Have seen fields of this that you could hardly step between the pumpkins.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 20c, 1 lb. 50c, 5 lbs. \$2.00.

Winter Luxury—Generally regarded as the finest quality pie pumpkin. Besides its high quality it is the best keeper of all. In size about 9 or 10 inches in diameter; its skin is beautiful deep orange yellow with a very close netting, almost as russeted as a potato. This is one of the very best pie pumpkins, always brings first prize on the market.

$\frac{1}{2}$ oz. 5c, 1 oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. 90c.

Large Sweet Cheese—A very large sized pumpkin, it is an excellent keeper and extra fine flavor, splendid for table, flat like a cheese, skin is orange red.

$\frac{1}{2}$ oz. 5c, 1 oz. 8c, $\frac{1}{4}$ lb. 20c, 1 lb. 60c.

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Rhubarb Seed

Myatt's Victoria—Largest, best, generally used. We are able to offer this very cheap, due to the immense crop on hand.

¼ oz. 5c, 1 oz. 10c, ¼ lb. 50c.

Spinach

½ oz. 5c, 1 oz. 10c, ¼ lb. 15c, 1 lb. 50c.

Bloomsdale (Long Standing)—In most sections the best spinach, leaves crumpled, a very desirable sort.

Round Thick Leaf—Most popular variety for market gardening, leaves large, thick and fleshy, we advise planting this variety.

King of Denmark—(45 days). Leaves very thick, dark green, and curled or blistered, in low compact tufts, ready to use as soon as the earliest, yet remaining longer in good condition before running to seed.

New Zealand Spinach—(55 days) (Tetragonia Ex-pansa) Strong growing summer variety. The young branches and leaves can be gathered at any time. Sow thinly in drills 15 inches apart.

Rutabaga

Improved American—Purple top, large, smooth with small top, flesh yellow, an immense yielder.

Improved Yellow Mammoth—Large yellow sort, fine grained and well flavored.

White Sweet—Best table variety, well flavored and a good producer.

Herbs

Sweet and Medicinal

These imported from Germany.

No garden is complete without herbs for medicinal and culinary purposes. Cut when dry, just before they are in full bloom, dry quickly in the shade and pack closely in tight boxes.

Anise—Seeds aromatic and medicinal.

Pkt. 5c, 1 oz. 20c.

*Balm—Used for tea; medicinal.

Pkt. 5c, 1 oz. 20c.

*Caraway—Seeds used in cakes and candy.

Pkt. 5c, 1 oz. 20c.

Coriander—Seeds used for confectionery.

Pkt. 5c, 1 oz. 20c.

Dill—Seed aromatic.

Pkt. 5c, 1 oz. 10c.

*Fennel—Sweet. Seeds aromatic.

Pkt. 5c, 1 oz. 10c.

Horehound—Medicinal.

Pkt. 5c, 1 oz. 25c.

*Lavender—Aromatic, medicinal.

Pkt. 5c, 1 oz. 25c.

Marjoram—Used for seasoning.

Pkt. 5c, 1 oz. 20c.

*Rosemary—Aromatic, seasoning.

Pkt. 5c, 1 oz. 10c.

*Sage—Seasoning and medicinal.

Pkt. 5c, 1 oz. 15c, ¼ lb. 80c.

Summer Savory—Seasoning.

Pkt. 5c, 1 oz. 20c.

Sweet Basil—Seasoning.

Pkt. 5c, 1 oz. 15c.

*Tansy—For medicinal purposes.

Pkt. 5c, 1 oz. 20c.

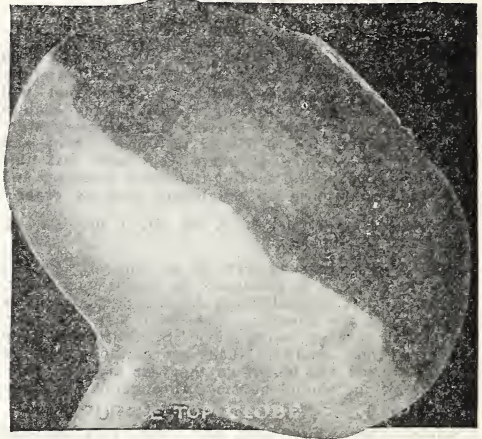
*Thyme—Use, seasoning and medicinal.

Pkt. 10c, 1 oz. 80c.

*Wormwood—Medicinal.

Pkt. 5c, ½ oz. 15c.

Those marked (*) are perennial and when once established will remain for years with little care.



Turnips

Prices on all Turnips and Rutabagas, ½ oz. 5c, 1 oz. 8c, ¼ lb. 20c, 1 lb. 60c, 2 lbs. \$1.00.

Purple Top Strap Leaf—Better known than any other turnip and deserves its popularity, grows quickly and of a large size, brings the highest market price, due to its quality.

Early White Flat Dutch Strap Leaf—Fall use, pure white, good.

Extra Early White Milan—The earliest white turnip; you can make no mistake in this. Try it.

Red Top Milan—Earliest of all, red top, similar in quality to the one above.

Gold Ball—One of a yellow flesh, claimed to be richer and sweeter, good keeper.

Cow Horn—Good, long, white, rapid grower.

Purple Top Globe—Main market sort.

Pop Corn

Prices on all varieties, ¼ lb. 5c, ½ lb. 10c, 1 lb. 20c, 5 lbs. 75c, 10 lbs. \$1.20.

Write for prices on larger quantities.

Queen's Golden—Of beautiful yellow color and pops white, grows 6 ft. tall and a heavy yielder, several ears to the stalk.

White Rice—Common white pop corn known to all, a good one.

Red Beauty—Similar to Golden Queen but red, turns from 3 to 4 ears to a stalk.

Sunflower

Mammoth Russian—Very large heads, seeds striped and grey. ¼ lb. 8c, 1 lb. 20c, 5 lbs., postage not paid, 50c, 25 lbs. \$2.00.

Tobacco

Any of the following will do well in the northern latitudes. It will surprise anyone trying to grow tobacco what a useful article it is for hen lice, and any other insects.

Havana—An imported article that does well here.

¼ oz. 10c, 1 oz. 80c.

Connecticut Seed Leaf—Hardy, very popular.

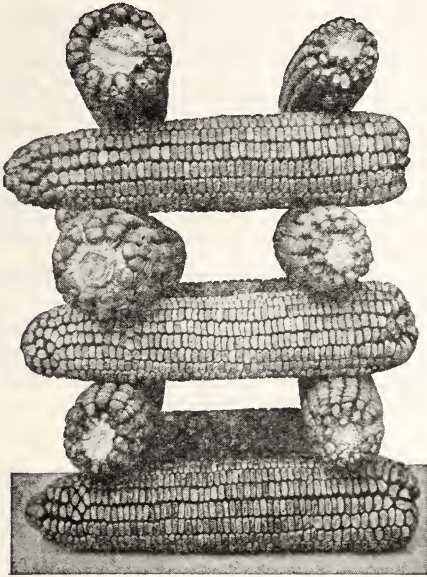
¼ oz. 10c, 1 oz. 80c.

White Burley—A large growing variety, excellently flavored.

¼ oz. 10c, 1 oz. 80c.

Prices Quoted are Postage Paid. Guaranteed Safe Arrival to Your Mail Box.

ALLEN'S GUARANTEED SEED CORN



King of Earliest

Ohio Grown Field Seed Corn

GROWN by the famous Clark & Son Co., Ohio's famous Seed Corn growers, we have selected this year a fine lot of varieties and wish to say that this seed will be all Northern Ohio Grown and will mature for you.

Send for samples at once. Prices are F. O. B. Cars, bagged free. 14 lbs. \$1.00, 56 lbs. \$2.75.

Reid's Yellow Dent—A great many farmers will not use anything else. Something like Leaming, but better and earlier, a large ear, deep kernel, 100 days.

Early Butler—A remarkable early corn of a reddish-yellow color, better than Pride of the North and matures in 75 to 80 days, with 7 to 8 foot stalks, small cob, deep kernels, matured the last five seasons in Northern Ohio in good shape.

Early Yellow Dent—A clear, early yellow corn, 80 days, ripens anywhere in an early frosty season, produces an immense crop of fine corn.

Early Smoky Dent—A corn that ripens in 80 days, a white cap variety with red under color, good sized ears, shells well to the ear, stalk of medium size, one of the best early corns we have ever grown on our own farms. We advise planting this for those that want to have corn that is hard.

King of Earliest—Yellow Dent Corn originated in Northern Ohio, within ten miles of Lake Erie. In normal season will mature in 85 days, has good size ear, 12 to 16 row cob, fodder heavy medium size, splendid for feed. This corn is sure to get ripe and will please the grower. It is a very good yielder and splendid sheller, and has the most beautiful yellow color of any corn we have ever seen.

Pride of the North—This corn is selling under almost any old name, but we claim our strain is as pure as the original seed and still is the earliest yellow seed corn obtainable. In some sections of our country where the early frost cut the corn crop short, our Pride of the North ripened a good crop, a beautiful yellow, of medium size, deep kernel, no more than 90 days and often 75 days, stalks 6 to 8 feet, 7 to 9 inch ears.

Early White Cap Yellow Dent—A strong grower, claimed to do well on thin soil, takes 100 days, produces an abundance of fodder, stalks 7 to 8 feet, ears 7 to 10 inches.

Clarks Early Clarage

Yellow Dent Corn, of beautiful color, ripens in about 92 days, ears good size, with from 14 to 18 rows on cob, deep kernel, small cob, fodder 7 to 8 ft. tall, nice shaped ears, favorite in Northern Ohio, especially in and around Toledo section.

Corn Government Inspected. Free from Borer.

ALLEN'S GUARANTEED FARM SEEDS

Southern Ensilage Corn

OUR Ensilage Corn this season matured very early on the Virginia Farms where it was grown for us under contract and we can assure you a good percentage of vitality.

Will be out of driers about February and advise placing orders at once, as same will be very scarce, as Southern farmers had no help to husk their corn before wet season there. Can quote special prices on large lots or carloads.

Eureka—This is a large stalk, claiming to contain more sugar than many, also considerable grain. Per bushel, 56 lbs., \$2.50.

Cuban Giant—The largest of all, the seed is uniform, matures more tons to the acre than any other. Per bushel, 56 lbs., \$2.50.

Broom Corn

Improved Evergreen—The leading variety, Western grown, standard Improved Evergreen.

By mail, postpaid, 1 oz. 5c, ½ lb. 15c, 1 lb. 25c. By freight, 10 lbs. \$1.00.

Alfalfa

Canadian Variegated Alfalfa—Originated in Welland County, Ontario, about 17 years ago. It is described by Dr. Zavitz of the Ontario Agricultural College as an exceptionally hardy strain of alfalfa. He reports that in an experiment extending over a period of 10 years Canadian Variegated proved hardier than Grimm or Baltic. The New York Experiment Station reports Canadian Variegated just as hardy and just as high yielding as any strains of Grimm Alfalfa.

We have the genuine stock to offer, Canadian grown, at lower prices even than Montana common. It will certainly prove attractive to our customers.

Grimm Alfalfa—May usually be distinguished from common alfalfa.

First, by the fact that the blossoms are usually, not always, variegated in color, yellow, green, blue, brown, etc., instead of all purple.

Second, by its branching root system instead of the long, straight tap root of the common alfalfa. This enables it to withstand the hard winters, the tap root of the common alfalfa often being broken by heavy freezing.

The Profitable and Nutritious Hay Crop—Alfalfa, or Lucerne, will produce from 5 to 7 tons of hay an acre each year in the South. Lime should be applied at the rate of 1,500 pounds to the acre. Before sowing the seed it will be best to inoculate them, if Alfalfa has never been grown on the soil you are to sow.

Canada Field Peas

Canada Field Peas should be sown in April, weather permitting. They make large yields of most nutritious hay, cut either green or cured for hay. They should be sown 1 to 1½ bushels per acre, with 1 bushel Spring Oats.

On account of their extreme hardness they can be sown earlier than any other legume crop, furnishing an excellent crop of hay or serving the purpose of a green fertilizer.

Sweet Clover—Bokhara (*Melilotus alba*)—This legume is native to all parts of this country and is the most beneficial of all crops for building up worn-out land. Thrives on all soils, but like all clovers requires lime which should be supplied on land where it is lacking. Makes fine pasture for bees and good quality of hay relished by all stock. Does best when seeded alone. Sow in spring or fall. Twenty to thirty pounds are required per acre.

Kentucky Blue Grass—Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a pasture grass. About three bushels to the acre for pasture. (14 lbs. to the bu.) Lb. 70c, 10 lbs. and over by express or freight, at 55c.

Red Top Grass—Grows well in all soils especially so for moist land.

Orchard Grass—A valuable grass for pastures, for sowing in orchards or shady places. It grows rapidly and does not suffer from close feeding. When sown alone three bushels should be sown to the acre; 14 pounds to the bushel. Lb. 50c, 3 lbs. \$1.35. 10 lbs. and over by express or freight at 30c.

Soy Beans

Ito San—Popular early variety. Produces small yellow beans. Next in earliness to Wisconsin Black. Matures dry beans in 95 days and very largely grown all through the central western states for the dry beans and for a hay crop. Sometimes called simply Early Yellow. Our seed is mostly Illinois grown.

Manchu—This is today the popular soy bean in all the states of the middle west and the most valuable. It has jumped into prominence ahead of everything else and is fast displacing other varieties. Early enough to fully mature under ordinary conditions and large enough to be of real value. It is a medium early variety, nearly as early as Ito San and quite a little larger. Originally from northern Manchuria. Seeds yellow with a peculiar black scar.

Sudan Grass

This forage crop is of immense value to the south or any section not sufficiently supplied with rainfall. It is a great drought resister and makes an excellent quality of hay. Grows from five to nine feet tall and stools freely when given plenty of room or after cutting. Do not sow until the ground has become thoroughly warm. 16-24 pounds to the acre broadcast, or 4-6 pounds in drills, 18-24 inches apart. Lb. 35c, 3 lbs. \$1.00. By express, 10 lbs. or over at 15c per lb.

Cow Peas

We make a great specialty in Cow Peas. Last year we supplied a great many, giving general satisfaction.

Variety—Whippoorwill.

Sugar Cane or Sorghum

Early Amber—¼ lb. 10c, 1 lb. 25c; by freight, 10 lbs. \$1.50, 50 lbs. \$6.00.

White Kaffir Corn—¼ lb. 5c, 1 lb. 10c; by freight, 10 lbs. 40c, 50 lbs. \$1.50.

Barley

Wis. Pedigree—Send for samples and best prices.

Write for Current Farm Seed Prices.

ALLEN'S GUARANTEED FARM SEEDS—Cont'd

Sensation Oats

Sensation is a new White Oat with branching head, plump kernel and thin hull. After carefully testing this on our Saybrook Farm we have come to the conclusion that we will offer only this one variety as it has yielded from 50 bushel an acre up to 90 for us here on our own fields. They are very heavy, weighing from 40 to 44 pounds to measured bushel. It has a vigorous plant and seems to resist the drought very well, straw is stiff and stands well through all storms, is very heavy strawed variety. You will not go wrong in planting this variety and we guarantee you good well cleaned stock.

Bushel \$1.00; 10 bushels \$7.50; 20 bushels \$14.00. Bags holding 2½ bushels 20c extra.

Dwarf Essex Rape

This is a great crop for hogs and sheep. In from 8 to 10 weeks from sowing it is ready to turn them on; for daily mowing, producing 20 to 30 tons of green feed per acre. Covers the ground and chokes out the weeds. Sow latter part of June, 6 lbs. to the acre. By mail, postpaid, 1 lb. 20c; by express, 10 lbs. \$1.25, 50 lbs. \$5.00.

Where prices are not quoted will price same on inquiry. Better write before ordering Grass Seeds, Soy Beans, Potatoes, etc. We can save you money.

Millet

Japanese Millet—This grows six to eight feet high, stands remarkably well, and yields from 10 to 12 tons green fodder per acre. It may be sown from the middle of May to the first of July, broadcast at the rate of fifteen pounds per acre. Lb. 30c postpaid. By express, 10 lbs. at 10c, 50 lbs. and over at 9c.

Golden or Liberty Millet—Is decidedly one of the best varieties to grow for a hay crop; produces large crop of fine grass ranging in height from 4¾ to 6 ft., according to strength of soil. Can be cut green or made into hay, and is readily eaten by stock. It requires 1 bushel to sow an acre broadcast. Lb. 15c, 10 lbs. at 12½c lb., 50 lbs. and over at 8c per lb. Not prepaid.

German Millets—The most popular of all the millets. Of late years often called Golden. So called Western Golden, however, is not true German. German is a tall growing variety with large stout stems, leaves broad and stiff. The seed heads are usually about an inch in diameter, of good length and well filled out with seed. For seed sow at the rate of 12 to 15 pounds and for hay sow about 30 to 40 pounds per acre. 50 lbs., 7c per lb.

TESTIMONIALS

A few Extracts from Satisfied Customers. Just a few out of the Thousands received each year.

Allen's Nurseries & Seed House,
Geneva, Ohio.

Wadsworth, Ohio
Have been well satisfied with 1,000 Peach Trees purchased of you; all have proved true to name; will be in market for another 1,000 trees.

O. O. Crawford
Dear Sirs: New Haven, Conn.
Have been buying Trees and Seeds from you for five years, find them just as you represent them to be in every way.

Convoy, Ohio
Dear Sirs: We purchased Trees of you 13 years ago and they were True to Name and just fine, we will want more this year.

H. D. Huffman
Dear Sirs: Toronto, Ohio
Have been buying trees and seeds for 26 years of you with satisfaction.

Albion, N. Y.
Dear Sirs: Received the Grape Vines, best we ever saw, will get you more customers here.

Morristown, Tenn.
Dear Sir: I find the Early Ohio Peach one of the best Money Makers I have ever seen in this section, please quote us on 300 trees.

W. Va.
Dear Sirs: Have used your seeds for 5 years, find them best I have purchased.

Grand Rapids, Mich.
Dear Sirs: We are well satisfied with trees received from you.

West Cladwell, N. J.
Dear Sirs: Well pleased with trees received in fine shape, best we have bought for years.

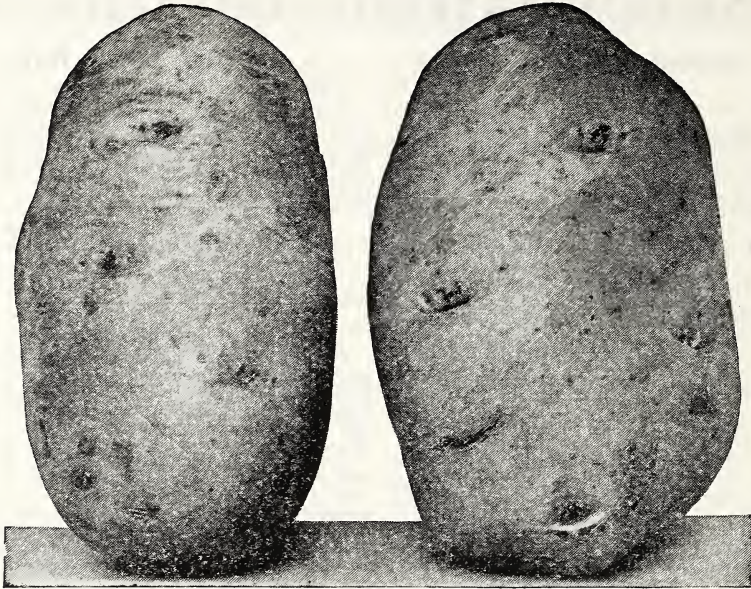
Farmington, Delaware
Dear Sirs: Bought trees 1 year old of you 2 years ago, they are in blossom this year. We shall continue to buy trees of you.

Augusta, Mo.
Dear Sirs: We thank you very much for promptness, trees were in No. 1 condition. We hope you good luck always in your business.

Goldsboro, Maryland
Dear Sirs: Am sending you ten names of neighbors, I have paid higher prices for seeds but never have got the results that we have from yours.

Bridgeville, Pa.
Dear Sirs: Received Trees in wonderful shape, they are the best rooted and best trees I have ever seen.

Write for our Weekly Price List of Grass Seeds, Etc.



Potatoes, Early Ohio

Due to uncertain market will quote you reasonable price direct on potatoes

Potatoes

No. 1 Minnesota Certified

Extra Early Cobbler, Irish Cobbler—One of the most reliable, first early potatoes ever sent out. It ripens almost with the Early Ohio and is so uniform that every hill seems to ripen at one time. The yield is very large for an early variety, equal to some of the late ones, form oval and round, skin slightly netted, creamy white, having eyes which are quite shallow, some even with the surface, flesh pure white and of finest quality and very handsome appearance has brought it right to the front as a profitable variety for market or for home use.

Early Ohio—We have an extra early choice stock of this variety, selected seed from year to year.

Rural New Yorker—This well known potato holds its own for the greatest yielding potato of all others. We grew a large field of these this year, carefully doctored and of Certified Seed and we have a wonderful lot of seed to offer this season to our customers. It is of course a late, main crop sort maturing well in all sections and we think if you are interested in getting a good start you had better order some of these at this time, sacked free.

Sand Vetch

We could not supply our demands for this seed last year. Does well on sandy land, wornout or anywhere else. Of course better land produces better crops. 1 oz. 5c, 1 lb. 30c, by freight, 10 lbs. \$2.00, 50 lbs. \$7.50.

Timothy

Will be high, is very scarce. Fortunately we had a fine, large field on our own place that was the cleanest that we have ever seen. Prices and samples on application.

Domestic Clovers

MEDIUM—MAMMOTH—ALSIKE

We carry a big line of these. On account of the constant change in prices, we hesitate in making a set price. Very often the price will drop then we lose your order, when if given a chance to write you a personal letter and give bottom prices, we could quote your order. We will quote special prices on all grass seeds, and gladly send samples of each grade wanted. Our clover seed is carefully raised by experts and is bright and clean. Write for prices before buying.

HUBAM CLOVER—New Annual Sweet Clover. Hubam resembles the ordinary Sweet Clover in growth. Hubam is very vigorous, grows very rapid and does in one season what Sweet Clover could do in two. It grows as high as 6 feet tall. You get a crop when planted the first season, should be planted with Oats or some spring crop.

60c per pound, postpaid; 10 pounds by express at \$5.00.

Grasses

Allen's Pasture Grass—Price on application.

Allen's Meadow Mixture—Price on application.

Lowest Prices Since 1890.

ALLEN'S CELEBRATED LAWN SEED

VALUE OF A LAWN

THERE is nothing more pleasing to the eye, that adds more beauty and value to the home, than a beautiful well-kept lawn.

You never get tired of a good lawn and no home is complete without it.

Since it is so important, and since it is to last for years, nothing in its construction should be slighted. By making a good lawn at the start, much worry, labor and expense will be saved by the home owner afterwards.

Write for special quotations on Grass Seed in large quantities.

DO NOT USE SOD

Sow Clean Seed

The cost of preparing the ground properly for sod is just about the same as the cost of preparing it for seed. The cost of laying sod is much greater than sowing seed. The cost of the sod itself, say at 3c a square ft. is \$9.00 for 300 square feet; 1 pound of seed is sufficient for 300 square feet, and our price is 55c a pound postpaid, makes the cost of sod just about 17 times as costly.

It is almost impossible to get sod free from weeds, and sodding requires considerable expense in building up. This is overcome by sowing our Evergreen Grass Mixture which will make you a quick, beautiful and durable sod that you will be proud to own.

We have had unquestionable success with this seed which we have tried out now for a couple of seasons ourselves, and know of one case where one of our customers secured a wonderful stand of grass, and where 3 other sowings of different grasses failed.

CREEPING BENT

(*Agrostis Stolonifera*)

Modern golf has popularized this thickly rooting, densely cropping grass for putting greens. Makes a velvet smooth, low, thrifty lawn surface, sown 60 pounds to the acre.

By mail postpaid—Lb., \$1.25; 5 lbs., \$5.50; 10 lbs., \$10.50.

RENOVATE YOUR OLD LAWN

If your lawn is thin and patchy sow our Evergreen Mixture at the rate of about one pound to every 500 square feet and press in

with a roller, applying this a couple of seasons, and top dress in the winter with well rotted compost and your unsightly lawn can be made beautiful.

GROW GRASS IN THE SHADE

Use our Shady Nook Mixture. This mixture is composed of grasses adapted to shady locations and makes a rich velvety grass that will thrive where other varieties fail.

EVERGREEN MIXTURE

For a Good, Clean, Quick Lawn

This mixture is composed of the choicest grasses for lawn purposes, and is especially made to produce a crop of grass very quickly.

We have had where conditions were extremely favorable a good stand ready for the mower in 3 weeks. This mixture contains no trash and is adapted to either clay, sandy or loam soil, and should be applied at the rate of 1 pound to 300 square feet, or in the case of renovating old lawn 1 pound to 600 square feet, depending upon how thin the grass is. Price per pound, 40c, postpaid; 5 pounds for \$1.75 postpaid. By freight or express 10 pounds at \$3.25, 20 pounds at \$6.00, 100 pounds at \$25.

SHADY NOOK MIXTURE

Have you a lawn that is shaded by trees? If so try a few pounds of our Shady Nook Grass Mixture which is just what you need in order to raise a patch of fine, compact, velvety grass under such conditions. Shaded ground often becomes sour and in this case it would be necessary to give it an application of Crushed Limestone before seeding, applied at the rate of 25 pounds for 500 square feet. Seed at the rate of 1 pound to about 250 square feet. Price per pound, 50c; 5 pounds for \$2.00, postpaid.

KENTUCKY BLUE GRASS

One of the most fancy grasses that we have today. Is largely used in lawn making and starts growing early in the spring, continuing until the ground freezes late in the fall. Price per pound, 40c; 5 pounds, \$1.75, postpaid.

WHITE DUTCH CLOVER

This is very good seed to use in renovating old lawns, especially on sandy soil, as this plant roots deeper than any other variety of grass and is not affected so much by drought. Price per pound, 80c; 3 pounds, \$2.00, postpaid.

Beautify Your Lawn with Allen's Lawn Seed.

Allen's Superior Flower Seeds

Antirrhinum—Snap Dragon

Very stylish now. An old flower so greatly improved that it has become a leader in planting.

TALL GIANT FLOWERED VARIETIES

Snow Queen—Long spikes of pure white. Good for cutting. Pkg. 5c.

Yellow Giant—Best large yellow. Pkg. 5c.

Tall Mixed—Pkg. 5c.

Fireking—Extra nice variety. Pkt. 5c.

Maximum—The Rose. Pkt. 10c.

Maximum—Finest mixed. Pkt. 10c, 1 oz. 65c.

NEW HALF DWARF

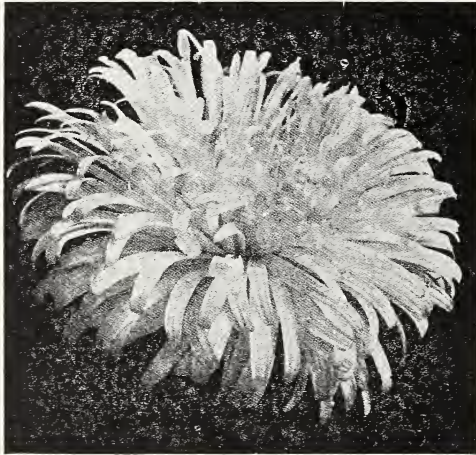
Queen of North—Pure white. Pkg. 5c.

Brilliant Rose—Bright rose. Pkg. 5c.

Defiance—Bright scarlet. Pkg. 5c.

Grenadier—Orange scarlet. Pkg. 5c.

Above Mixed. Pkg. 5c, 1 oz. 70c.



Asters

One of the greatest flowers. We grew all varieties last season and we now feel our seed is as good as the best in the U. S. They were very fine, true to name and of excellent type.

Giant Branching Comet—This variety is one of the most beautiful of all flowers. Often from 4 to 6 inches across, plants grow from 12 to 20 inches tall. The flowers resemble the Chrysanthemum in their twisting shapes. The stems are very stiff, bearing the flowers well up and running from 20 to 30 to the plant. Flowers last a long time, excellent for cutting and selling, following colors separate. White, Carmine, Rose, Pink, Lavender, Dark Blue, Mixed. Pkg. 10c, ¼ oz. 30c, 1 oz. 70c.

Crego Asters—Best late flowering Asters in existence, flowers larger than Giant Comet, long twisted petals, free bloomer, fine for cutting purposes, you will make no mistake in planting some of these. White, Rose, Lavender, Purple and Mixed. 10c pkg., ¼ oz. 25c, 1 oz. 65c.

Asters—Continued

Giant California Sunshine—Mixed, blooms of enormous size 4 to 5 inches across, plants three feet high, extra fine for cut flowers. Pkt. 25c.

American Beauty—Large, resembling American Beauty Rose in color, growing very high, very beautiful. Pkg. 10c, ¼ oz. 30c.

Queen of the Market—Choice mixed, earliest of all asters. 12 inches high, very branching, one of the very best for marketing flowers. Pkg. 8c, ¼ oz. 30c.

Ostrich Feather—White turning to sky blue, pkt. 10c, ¼ oz. 30c. Mixed, pkt. 10c, ¼ oz. 30c.

Yellow Giant—Fancy beautiful variety, pkt. 10c, ¼ oz. 30c.

Heart of France—The greatest Aster ever introduced; pure ruby red, stays red until the end, soft and velvety as a rose, flowers large and full bloomer, branchings, stems long. The petals appear strikingly changeable. Heart of France will certainly take the place of all other red asters. We have a limited amount of seed. We recommend a trial of these. 10c per pkg., ¼ oz. 30c, 1 oz. 70c.

California Giant—Ostrich feather type of aster, extreme spike on very long stems, mixed pkg. 10c, ¼ oz. 50c.

Sensation—A new aster, rich ox blood color, early bloomer, semi-dwarf. Pkg. 10c, ¼ oz. 30c.

Centaurea Cyanus

Bachelor's Button or Cornflower—They are easy to grow, bloom continuously. Just sow the seed broadcast wherever you want the plants to grow. If the soil is rich, the flowers will be larger and have longer stems. Make sowings at intervals of three weeks apart, beginning in early May.

Alyssum

For border this dainty little flower has no equal. "Carpet of Snow" (New)—Forms close mat of snow white bloom. Pkg. 5c, ¼ oz. 20c, 1 oz. 50c.

Little Gem—3 to 4 inches high, 15 to 20 inches across, a mass of white flowers from spring until late frost. Pkg. 5c, oz. 50c.

Balsam

Double Camellia Flowered—Extra fine bloomers, all colors mixed. Pkg. 5c.

Variigated—Pkg. 10c.

Calendulas

Sensation—New, dark orange with scarlet. Pkg. 10c.

Radio—New type, golden yellow, quilled petals. Pkg. 10c.

Candytuft

Hyacinth Flowered—White. Pkg. 5c.

Snow Flake—Large pyramidal flower, larger than ordinary Candytuft. Pkg. 5c.

Peerless—Mixed. Pkg. 5c.

Our Flower Seeds are Guaranteed to Grow.

FLOWER SEEDS—Continued

Canna

Mixed colors of the Canna, best strains. Pkg. 10c.

Hardy Carnations

Giant Marguerite—Double sweet scented, mixed. Pkg. 10c.

Allens—Double mixed. Pkg. 10c.

Chaubuds Giant Double—We can furnish Dark Red, Deep Rose, Scarlet, White and Yellow, and Mixed. Pkt. 10c.

Celosia

Cristata—(Cocks Comb). Tall crimson. Pkg. 10c.

Plumosa—Tall mixed. 5c pkg.

Chinese Woolflower—Mixed. Pkg. 10c.

Ostrich Plume—Crimson and yellow. Chinese woolflower, most curious of all Celosias. Pkg. 10c.

Aquilegia

Long Spur—Red varieties mixed, pkt. 10c.

Cosmos

EARLY FLOWERING

Pink, pkg. 5c.

Crimson, pkg. 5c.

All colors mixed, pkg. 5c.

MAMMOTH COSMOS

White, pkg. 5c.

Pink, pkg. 5c.

Crimson, pkg. 5c.

All colors mixed, pkg. 5c.



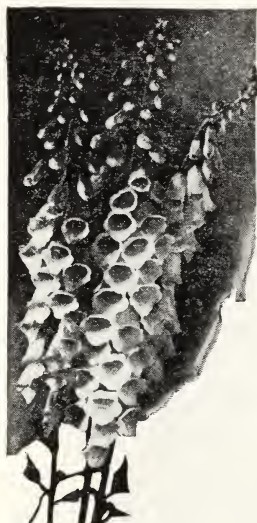
Chrysanthemum

Chrysanthemum

Annual Chrysanthemum—Double and single mixed, our extra choice mixed. Per pkg. 5c.

Lupine

Annual Mixed—Easily grown annuals, about 2 feet, produces an abundance of long, graceful spikes of pea-like flowers which are very showy and pretty in shades of blue, rose and white. Fine for beds or borders as well as for cutting. Does well in partial shade. Pkt. 5c.



Digitalis (Foxglove)

Digitalis (Foxglove)

Tall spikes of deep throated flowers, beautifully colored and marked, remains in bloom a considerable time. Mixed pkg. 5c; Select White, pkg. 5c; Purple, pkg. 5c; Salmon, pkg. 5c.

Dahlia

Mixed seeds taken from leading varieties of Dahlias, if sown early will blossom first season, mixed single flowered. Pkg. 10c.

Double Flowered—Pkg. 10c.

Coleus

Large Leaved Fringed—A fringe colored foliage, very large, with a large variety of color. Pkg. 15c.

Datura

Horn of Plenty—Bears large trumpet-shaped flowers 7 to 9 inches long and 6 inches across, more beautiful than a lily, color is purple shade hard to get. Pkg. 5c.

Gypsophila

Paniculata—Hardy Perennial. Pkg. 10c.

Elegans Annual—Pink. Pkg. 10c.

Annual Mixed

A great assortment of flowers, always keeps you looking for something new. Pkg. 5c.

Our quotations are postage paid, other firms let you pay the postage.

Heliotrope

Perennial of rapid growth, noted for its sweetness. Mixed, pkg. 10c.

Gaillardia

Blanket Flower—Blossoms all summer, excellent for cut flowers, hardy. Pkg. 5c.

Campanula

Canterbury Bells—Easily grown, large bell-shaped flowers of many delicate shades. Pkg. 5c.

Cup and Saucer Varieties—Very beautiful, 2 ft. high, flowers from 3 to 4 inches, mixed. Pkg. 10c.

Myosotis—Forget-Me-Not

Chinese—Large flowered, hardy. Pkg. 10c.

Forget-Me-Not—Mixed. Pkg. 10c.

Our Flower Seeds are Guaranteed to Grow.

FLOWER SEEDS—Continued



Coreopsis Grandiflora

Coreopsis

Lanceolata Grandiflora—Hardy perennial, 15 to 18 inches tall, beautiful golden yellow flowers. Pkg. 10c.

Finest Mixed—Red and yellow, hardy annual. Pkg. 5c.

Larkspur-Delphinium

PERENNIAL

Belladonna Hybrids—Delicate blue. Pkg. 15c.

Bellamosa—Dark blue, with white eye. Pkg. 15c.

Chinensis—White. Pkg. 10c.

Wrexham—Best Mixed, Hollyhock strain—New and large. Pkg. 15c.

Marigold

A very free flowering plant for bedding purposes. We call special attention to our variety in this flower, claiming we grow it as near to perfection as any seed house in U. S.

African Tall—Very double, mixed. Pkg. 5c.

African "Lemon Ball"—A great beauty, lemon in color. Pkg. 10c.

African "Orange Ball"—Very similar except in color. Pkg. 10c.

Four O'Clocks

Marvel of Peru—Greatly improved over the old Four O'Clocks. Pkg. 5c, 1 oz. 20c.

Dianthus (Pinks)

Chinese Double Mixed—Including all the new colors. Pkg. 5c.

Japanese Varieties—Extra large, 2 inches across. Pkg. 5c.

Plumareuns Semplefloreus—Hardy pink, sweet scented. Pkg. mixed 10c.

Single Chinese Pinks—Pkg. 5c.

Snow Drift—A double, pure white pink of great beauty, flowers extra large, finely cut. Pkg. 5c.

California Poppy

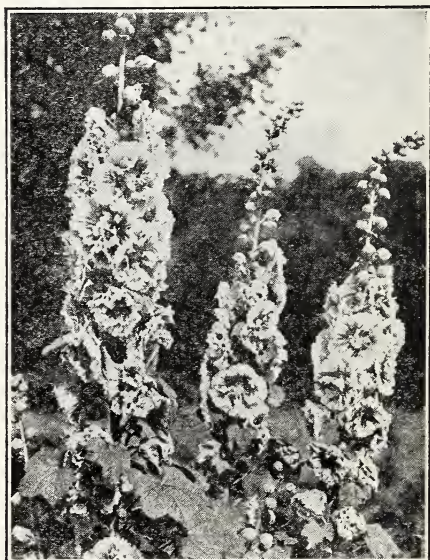
Sunlight—A true deep yellow with a new clearness and purity throughout both the inside and outside of the flower. The plants are very floriferous, the flower being borne on long stems. 10c pkg.

Euphorbia

Mexican Fire Bush—Leaves of glossy green, turning to bright red in the fall. Pkg. 10c.

Helianthus (California Sunflower)

Large, double orange flowers. Pkg. 5c.



Chartier Hollyhocks

Hollyhocks

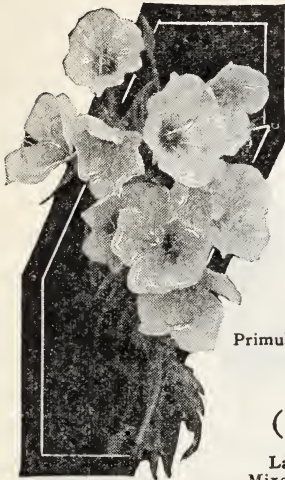
An old plant generally improved and becoming more popular under its new shapes and colors.

Chartier Double Mixed—At 10c per pkg., or any of the following named colors of this strain at 10c per pkg., pure white, crimson, yellow or salmon.

Allegheny—A new strain that blooms almost constantly, finely formed flowers of a beautiful silky texture, all colors, mixed pkg. 10c.

Our Flower Seeds are Guaranteed to Grow.

FLOWER SEEDS—Continued



Primula—Primrose

Primula (Primrose)

Large Flowering —
Mixed. Pkg. 20c.

Nasturtiums

Bodgers Golden Gleam—New, sweet scented, double flowered. Winner medal at Atlantic City Flower Show. Something you should have in your garden. Pkt. 10c.

Dwarf Nasturtiums

OUR seed of this is very choice and packages are very large. Note the prices by the ounce, also new varieties and colors.

Cloth of Gold—Foliage of golden color, crimson flowers. Pkg. 5c, 1 oz. 20c.

Golden Yellow—Brilliant yellow. Pkg. 5c, 1 oz. 15c.

Empress of India—Crimson flowers, foliage very dark. Pkg. 5c, 1 oz. 15c.

Lady Bird—Rich crimson, barred with yellow. Pkg. 5c, 1 oz. 15c.

Dwarf Mixed—Pkg. 5c, 1 oz. 15c.

Vesuvius—Salmon Rose color. Pkg. 5c, 1 oz. 15c.

Tall Nasturtiums

Ivy Leaved—A variety becoming very popular, due to its beautiful foliage. Pkg. 5c.

Tall Nasturtiums—Mixed. Pkg. 5c, 1 oz. 15c.

Scarlet Beauty—The finest dark colored variety, very handsome. Pkg. 5c, 1 oz. 15c.

Lobbianum—Choice mixed. Pkg. 5c, 1 oz. 15c.

Schultzii—Scarlet with dark leaves. Pkg. 5c, 1 oz. 15c.

Salmon Prince—Finest salmon colored. Pkg. 5c.

Loobs Mixed Nasturtiums—Best flowering. Pkg. 5c, 1 oz. 10c.

Madame Gunther's Hybrids—Mixed beautiful colors, in extra large flowers, one of the best. Pkg. 5c, 1 oz. 15c.

Burpee's—New race of variegated leaved, mixed. Pkg. 5c, 1 oz. 15c.

Portulaca

Portulaca—Trailing plants make lovely borders for beds, single mixed. Pkg. 5c.

Morning Glories

Rochester—Flowers 4 to 5 inches, deep violet blue, white edge. Pkg. 10c.

Convolvulus Major—Of tall growth, common variety. Pkg. 5c.

Dwarf—Remain open all day. Pkg. 5c.

Brazilian—Very leafy, rose, flowers 3 to 4 inches, 8 to 10-inch leaves. Pkg. 5c.

Imperial Japanese—Flowers 4 to 6 inches, every color, some foliage slightly mottled with cream buff. Pkg. 5c.

Mignonette

Allen's Defiance—Immense spikes, leader in the New York flower markets, one of the best. Pkg. 10c

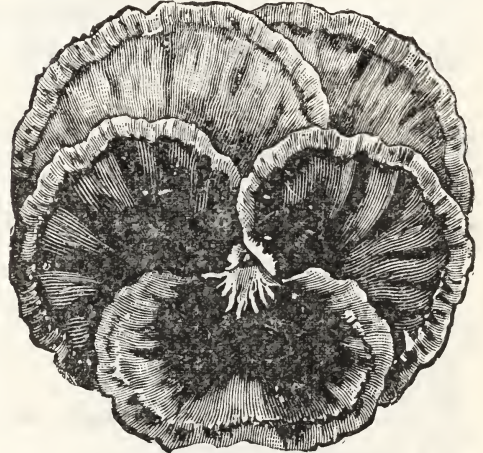
Pure Machet—Grey flowers, very fragrant. Pkg. 10c.

Improved Giant Red—Largest flowered of all, very pyramidal. Pkg. 10c.

Yellow Prince—Finest yellow, very new. Pkg. 5c.

White Pearl—Beautiful white, very taking. Pkg. 5c.

Mixed—Pkg. 5c



Royal Prize Pansies

Pansies

There is no flower that is so general a favorite as this. We take especial pleasure this year to introduce to you five new Giant varieties as well as the Royal Mixed. These cost you 10c per pkg., and are the finest.

Giant White—Large and satiny white.

Giant Emperor Frederick—Rich, velvety maroon.

Giant Curled Goliath—Enormous, ruffled flowers of a pure golden yellow with three large black blotches. Very beautiful.

Giant Ruffled—Masterpiece, giant sized flowers, very fine, mixed.

Swiss Giants (New)—Largest, best mixed. Pkg. 50 seeds, 15c.

Fire King—Bright reddish brown.

Royal Purple—Deep, rich purple.

Cardinal—Brilliant scarlet.

Royal Prize Mixture—Contains all the new colors Oregon Giant—This is the finest, and largest mixed Pansy seed that can be purchased. We are buying direct from the originator. We can supply limited amount at 15c per pkt.

Our Flower Seeds are Guaranteed to Grow.

FLOWER SEEDS—Continued



Spencer's Sweet Peas

ALLEN'S FAMOUS SWEET PEAS

SWEET PEAS to succeed best should be planted very early. Some plant about Thanksgiving for the earliest. Plant in a trench about one foot deep with well rotted manure. Our mixtures are from the best named kinds and we are selling the best that are in the market.

SPENCER SWEET PEAS—NEW VARIETIES

These are enormous flowered Sweet Peas, producing flowers from 1 3/4 to 2 inches across. Pkg. 10c, oz. 20c, 1 lb. \$2.00.

- Renown—Best Rose Carmine.
- Hebe—Very Large Rose Pink.
- Mrs. C. P. Tomlin—New, Fine Scarlet.
- Sunset—Shade Rose with yellow suffusion, fine and new.
- King White—Gigantic, pure white.
- R. F. Felton—New, rich Lavender.
- Picture—Combination of Cream and Pink.
- Defiance—Dazzling rich fiery Cardinal Red.
- President Harding—Unique color for Sweet Pea.
- Peach Red or Salmon Cerise, suffused Orange.
- Warrior—Deep Reddish Maroon.
- Mrs. Tom Jones—First Class, Rich Blue.
- Royal Purple—Rich Royal Purple.
- Mixed Spencer—
- Allen's Best Mixture—Consists of a mixture of the best Sweet Peas in America.

Hardy Peas

Mixed or in select pink, red, white. Pkg. 10c.

Pentstemon

New Large Flowering—The numerous Gloxinia-shaped flowers are borne in long spikes from May until frost. Will bloom the first season if sown early in a hotbed and planted out as soon as frosts are over. The colors are white, pink, rose and crimson, many being spotted and margined with a contrasting color. Hardy perennial. Choice Mixed—Pkt. 10c.

Sunflowers

Our collection of these is most extensive and embraces all varieties worth attention.

Chrysanthemum Flowered—Is the grandest of all double sunflowers, beautiful golden yellow and remains in bloom a long time. Pkg. 5c.

Stella—Large, single flowering, simply a hill of gold. Pkg. 5c.

New Red—Very red and single. Pkg. 5c.

Phlox-Drummondii

The annuals have no equal for variety in color that will show as far as eye can see, fine for cut flowers, easily grown, should be the center of every garden. We selected the finest tints last year into a mixture of our own and promise you a great variety of new, separate colors of our own in a few years.

Allen's Unsurpassed Mixtures—Pkg. 10c.

Starr and Fringed—Mixture. Pkg. 10c.

Extra Fine White—Pkg. 10c.

Blood Red—Pkg. 10c.

Large Yellow—Pkg. 10c.

Fire Ball—Very compact. Pkg. 10c.

Poppies

New double and single, will grow anywhere, making a gorgeous display of colors.

Barrs New Tall Dbl. Mixed—Largest Poppy grown. Pkg. 10c, 1 oz. 35c.

Shirley—A lovely, showy flower, tinted with all colors. Pkg. 5c.

Oriental—A hardy variety growing 2 1/2 ft. tall, large crimson flowers, blotched with dark. Pkg. 10c.

Admiral—One of the finest white, perfectly edged with a bright band of scarlet. Pkg. 5c.

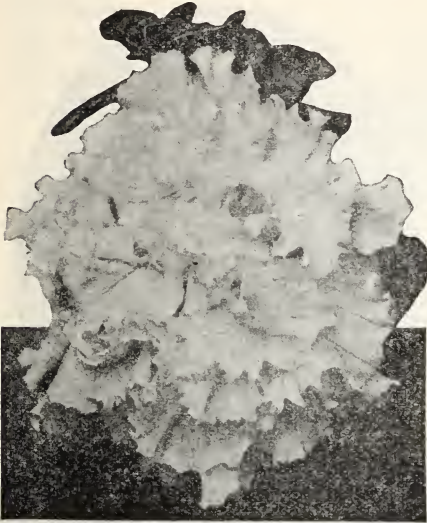
Double Carnation Flowered—Finest mixed. Pkg. 5c.

American Flag—Double white; bordered with scarlet. Pkg. 5c.

American Legion—Flanders, the finest. Pkg. 5c.

Sweet Peas Make Splendid Bouquets.

FLOWER SEEDS—Continued



Giant Petunia

Petunias

The new giant flowered strains are very handsome.

Giant Mixed—Extra large. Per pkg. 25c.

Howard New Star—A new race of velvety flowers. Pkg. 10c.

Snowball—Best white. Pkg. 10c.

Balcony Type—Very free bloomers, adapted for edges and porch boxes. Pkg. 15c.

California Giant—Largest, 5 inches across. Pkg. 25c.

Petunias—All kinds mixed. Pkg. 10c.

Ricinus (Castor Oil Bean)

Plant noted for its semi-tropical appearance, shooting out large spikes of flowers.

Zanzibarensis—Common kind generally used. Pkg. 10c, oz. 20c.

Scabiosa (Mourning Bride)

New Giant Flowering. Pkt. 5c.

Perennial—Lilac. 10c pkg.

Schizanthus (Butterfly Flower)

Hybridus Grandiflora—Choice mixed. Pkt. 5c.

Wisetonensis—One of the finest large-flowered sorts, colors ranging from pink with brown center to white yellow center. Excellent for pot plants. Pkt. 15c.

Wall Flower

Deliciously fragrant flowers in long, full spikes which are very free and pretty during the Spring. They combine many shades of colors; the orange, purple and chocolate predominating. Tender perennial, requiring winter protection in the north. 1½ feet.

Annual Mixed—Blooms first year. Pkt. 10c.

Perennial Mixed—Pkt. 15c.

Platycodon (Balloon Flower)

The unopened buds resemble miniature balloons opening up as deep throated, 1½ to 2 inch bells. Hardy perennial, 2 to 3 feet; prolific and long season of bloom. Seed sown in early Spring will bloom in August.

Mixed colors—(Blue, White). Pkt. 10.

Thunbergia

Beautiful, rapid growing, rather shrubby climbers, with a plentiful supply of trumpet shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; five feet.

Fine Mixed—Pkt. 5c.



Zinnia

Zinnias

Dahlia Flowered—New double Zinnia of mammoth size, peerless mixture, per pkg. 15c.

Picotte Flowered—This type is an exquisite strain, each petal is tipped with a darker shade, comes in a variety of flowers. Pkg. 20c.

Calif. Giant Double—All colors of giant Zinnia, mixed. Pkg. 10c.

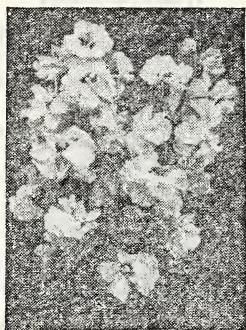
Lillyput or Pom Pom—Bearing small, button-like, double flowers. Very good for bedding, one outstanding new flowers, has good long stems. Mixed, Pkt. 15c.

Geum

Mrs. Bradshaw—For use in bouquets and for red in hardy borders. They closely resemble dark crimson carnations with broad, fluted petals and a conspicuous tuft of golden stamens at center. Hardy perennial; 1½ ft. Pkt. 15c.

Our Flower Seeds are Guaranteed to Grow.

FLOWER SEEDS—Continued



Giant Stocks

Stocks

Stocks—(Gilly Flowers). The Gilly flower is a half-hardy annual, very useful for bedding on account of its very full and persistent bloom. The flowers come in close-set, thick panicles not only on the main stems but in many side branches. There is some variation as to height, but they will average close to 2 feet.

Double Giant Perfection Ten Weeks—The "Ten Weeks" Stocks bloom in a wide range of color, about 10 weeks after being sown; grow about 18 inches high, and in light, rich soil bear an immense quantity of bloom, each plant forming a perfect bouquet of delightful fragrance.

This type is a perfected strain producing extremely large double flowers. Offered in separate colors.

Blue, Rose, Scarlet, White or Yellow—Pkt. 10c each.

Double Giant Perfection Choice Mixed—All colors. Pkt. 10c.

Dwarf Double Ten Weeks—Equally large flowers, but growing only 12 to 15 inches high. Mixed colors. Pkt. 10c.

Nicotiana

Sweet Scented Tobacco Plants—As summer garden plants, their long, broad leaves are quite as attractive as the fragrant star-shaped bloom.

Affinis—Pure white, sweet-scented flowers. Pkt. 10c.

Straw Flower

Helichrysum—A hardy annual and one of the best Everlastings. The plant is 2½ feet high and produces large, double daisy-like flowers.

Mixed Colors—¼ oz. 25c; pkt. 10c.

Also white, crimson, red, rose, violet.

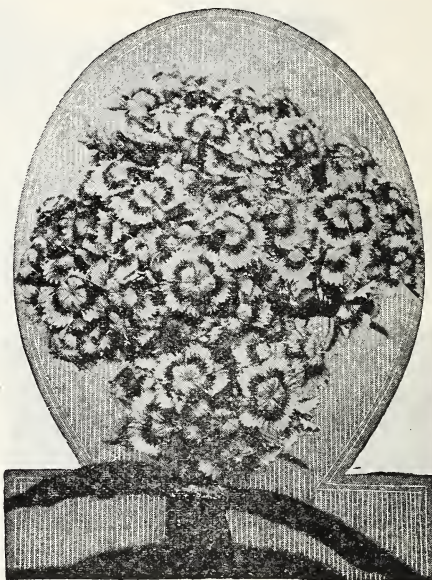
Salvia

Due to the immense demand for this we have added a complete list of all new varieties. Varying in every shade from bright scarlet to dark blood red, mixed. Per pkg. 10c.

Scarlet Sage—Large flowering of brilliant scarlet, a constant bloomer. Pkg. 10c.

Bonfire—Compact, roundish bush, completely a fiery red mass in Autumn. Pkg. 10c.

America (Globe of Fire)—New, scarlet, best bloomer ever introduced, good for bedding or porch work. Pkt. 10c.



Sweet William

Sweet William

A great favorite in old times and its new shapes and colors are again appealing to all lovers of flowers.

Single—Mixed. Pkg. 5c.

Pink Beauty—Finest selected pink. Pkg. 10c.

Scarlet Beauty—Flaming scarlet. Pkg. 10c.

Double—Mixed. Pkg. 10c.

Verbena

Auruculaeflora Gigantica—Extra fine, mixed. Per pkg. 10c.

Salpiglossis 2½ ft.

Undoubtedly one of the most attractive annuals and should be in every garden. The blossoms are tube-shaped much like a Petunia but rivaling the latter in the beautiful colors displayed. Each flower is veined with a glint of gold, and it is the only flower to our knowledge possessing this odd characteristic.

Purple and Gold.

Velvety Red.

Finest mixed.

Any of the above, per pkt. 15c.

Tritoma

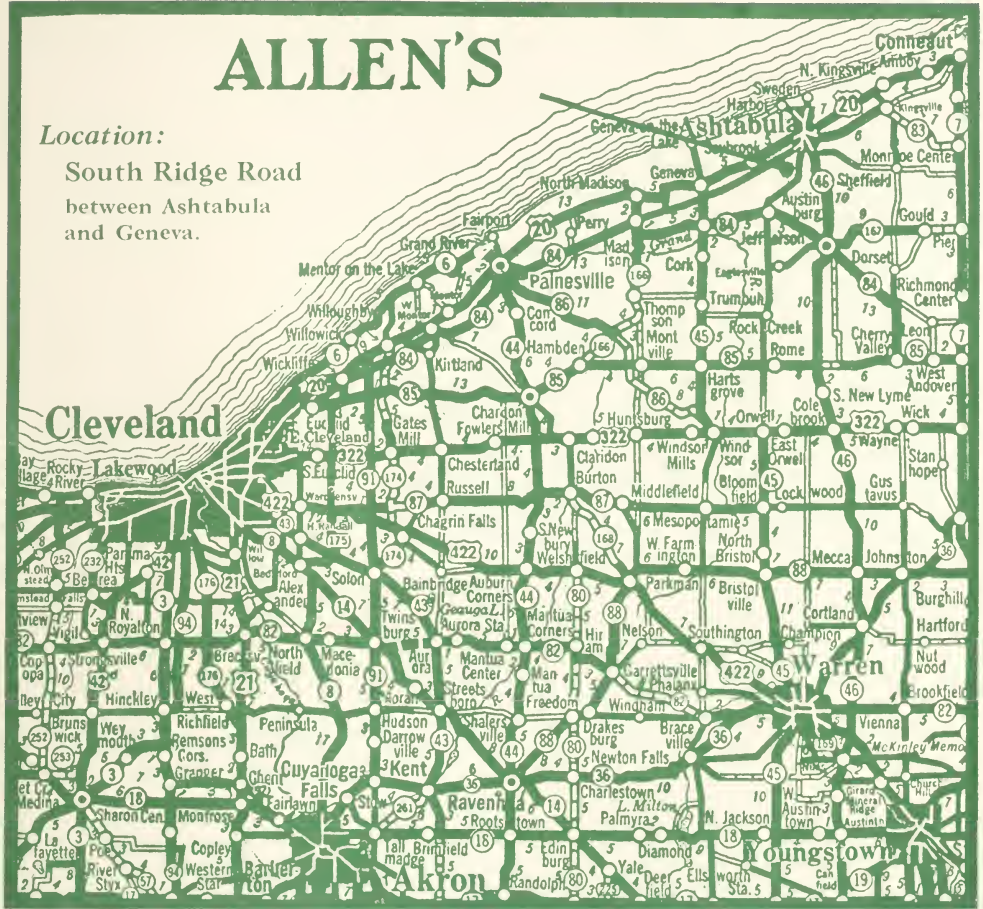
3524 Hybrida Mirabilis—An annual Red Hot Poker Plant. Seed should be sown in temperate heat from January to March, pricked off and treated like half-hardy annuals. The seedlings may be planted in open, grown from end of April to May and they will bloom freely from August to late in the autumn. Pkt. 15c.

Our Flower Seeds are Guaranteed to Grow.

ALLEN'S

Location:

South Ridge Road
between Ashtabula
and Geneva.



Most Direct Automobile Route to Allen's Nurseries & Seed House.

PLANTING AND PRUNING

On arrival of stock, plant at once if possible, if not remove from packing, wet down well and heel in, in mellow soil, packing dirt firmly about roots; but plant as soon as possible. Do not expose roots to sun or wind as stock so exposed is not liable to grow. Soil for planting should be well drained. Prune all bruised or broken roots with a sharp knife. Trim all the trees up to four or five branches, suitable for forming a top. Cut these branches back to within four or five buds of the body or in other words about three-fourths of the growth. Peach trees, all branches should be cut off and cut back like a cane. This is important, do not fail to cut back your trees or shrubs for best results. In planting make holes large so as not to crowd roots. Use surface soil for filling in and plant as firmly as possible, pressing down soil well with the feet. Dynamiting the holes for planting is better than digging holes with a shovel. Never put manure in the hole about the roots.

Age of Bearing—Distance to Plant

As the age of bearing depends so much upon variety, soil, climatic conditions and care given, this can only be an approximate table under average conditions. To ascertain the number of trees or plants required for any given space, multiply the length of the space by the breadth to ascertain the number of square feet contained therein. Then multiply the distance apart you intend to set your rows by the distance between each tree or plant in the row to get the number of square feet each tree or plant will take. Divide the number of square feet in the given space by the number of square feet each tree will require and the result is the quantity of trees or plants required for that given space.

	Age of Bearing	Distance Apart	Number per Acre
Apples, Std.	3 to 6 years	35x35 ft.	35
Apricots	3 years	15x15 ft.	192
Blackberries	1 year	8x 6 ft.	907
Cherries—Sour	3 to 4 years	15x15 ft.	193
Sweet	3 to 4 years	20x20 ft.	108
Currants	2 years	4x 4 ft.	2722
Gooseberries	2 years	4x 4 ft.	2722
Grapes	2 years	8x 8 ft.	680
Peaches	2 years	15x15 ft.	193
Pears—Standard	3 to 4 years	20x20 ft.	108
Plums	3 to 4 years	20x20 ft.	108
Quinces	4 to 5 years	10x10 ft.	108
Raspberries	1 year	6x 4 ft.	1815
Rhubarb	1 year	4x 3 ft.	3630
Strawberries—Farm	1 year	4x 1 ft.	10890
Garden	1 year	2x 1 ft.	21780

Allen's Guaranteed Seeds

HONEST WEIGHT
FAIR PRICES



Allen's Seeds
Are All That
Is Expected—

**THEY
GROW**



200,000 Peach Block being budded 1931 at Allen's



Block, New Logan Black Raspberry, disease resisting