Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.
Gruss An Teplitz
Fiery crimson; everblooming and very hardy. I personally want you to plant a rose bed of these hardy, everblooming Roses. 12 will plant a bed 5 feet across. Special Offer 6 for $1.00, 12 for $3.00 Postpaid

THIS LOVELY TALISMAN FREE
with your $3.00 shrub and rose order

Chinese Elm FREE
See page 3

Everblooming Roses
All these Roses in color are hardy, will grow and bloom outdoors for you.
Your choice:
3 for $1.00
6 for $1.35
Plus Free Gift. See pages 16 to 19.
Postpaid

Japanese Barburry
A lot of you folks have seen this hedge of Barberry. It's growing on my own grounds here at the seed house in Shenandoah. 100 for $4.00; 25 for $1.25; 10 for 60c; Postpaid
GRAPES—Good ones for your garden and mine

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Concord</td>
<td>Black, Each 15c</td>
<td></td>
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<tr>
<td>Caco</td>
<td>White, Each 40c</td>
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<tr>
<td>Portland</td>
<td>Black, Each 15c</td>
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</tbody>
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All 2-year-olds for only 95c postpaid.

2 collections (12 vines) for $1.75

CACO, Red, Each 40c
PORTLAND, White, Each 40c
CONCORD, Black, Each 15c

See page 9 for quantity prices.

Latham Red Raspberry

The Largest, Firm, Red Raspberry

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
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<tr>
<td>5</td>
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<td>200—500</td>
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<td>500—1000</td>
<td>10c</td>
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Postpaid

Chinese Golden Apricot

Rapid growing and hardy

1 ft. 55c each
3 for $1.50 postpaid

CUMBERLAND BLACK CAPS

Hardiest and largest Black Raspberry, 2 yr. old plants.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
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Postpaid

Lucretia Dewberry

A hardy trailing new berry for the farm belt.

<table>
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<th>Quantity</th>
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<td>5</td>
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Postpaid

Giant Everbearing Mastodon

Proven the largest, sweetest berry grown.

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
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<tbody>
<tr>
<td>100</td>
<td>1.40</td>
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<td>500</td>
<td>5.00</td>
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Postpaid

Washington Rust-Proof Asparagus

Tenderest and sweetest of Asparagus.

2 yr. plants

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
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<tr>
<td>50—100</td>
<td>50c</td>
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<td>200—500</td>
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Postpaid

Earl E. May Seed Co., Shenandoah, Iowa
Hello Friends

June to KMA daily

News, Markets, Weather, Music, Songs and Timely Talks by Earl E. May

RADIO STATION K-M-A

930 kilo. 1000 watts 324.4 meters

Broadcasting Schedule for Each Day

6:00 a.m. Musical Program
6:30 Markets, News, Weather
6:45 Music
7:15 Morning Watch, Edythe Sterlin
7:30 Silent

9:30 a.m. Weather and Markets and News
9:45 HomeHints, Jessie Young
10:05 Music
10:15 Poultry Visits
10:25 Silent
11:00 Silent

12:30 noon Musical Program
12:40 Markets, News, Weather, Earl May
1:00 Silent
1:30 News
2:00 Silent

3:30 p.m. Music
3:30 Country School Dist. No. 9, Friday and Saturday
4:00 News
4:15 Music
4:30 Garden and Flower Visits
4:45 Music
5:00 Silent
6:30 p.m. Music
7:30 Markets, News, Weather, Earl May
7:45 Music
8:15 Silent
(Thursdays, SILENT after 5 p.m.)

ADDITIONAL NIGHT TIME BROADCASTING

Monday Night—8:30 to 12 midnight. Musical Variety Program. Country School 9:00 P.M.
Wednesday Night—10:00 to 12 midnight. Musical Variety Program.
Friday Night—10 to 12 p.m. Musical Variety Program.

SUNDAY PROGRAMS
8 to 9:15 a.m. Morning Sacred Service, Edythe Sterlin.
11:15 to 1:30 Mixed Musical Program.
3 to 4:30 p.m. Country School Dist. No. 9, Music.
6 to 7 p.m. Radio Church Hour, Edythe Sterlin.
8:30 to 11 p.m. News Review. Feature Musical Program.

VISIT YOUR NEAREST EARL MAY STORE

Friends, I have established for you stores in all the larger market centers, such as Omaha, Council Bluffs, Lincoln, St. Joe, Des Moines, Sioux City and other larger trade areas in the Central West.

In these stores, I carry a complete line of fresh, new crop garden seeds; thoroughly re-cleaned, new crop farm seeds; and the finest assortment of nursery stock it is possible to get. I want you to visit your nearest Earl May store and make your selection of these seeds, trees, plants and bulbs for your requirements.

You know that Earl May garden seeds give you a big garden; my fruit trees will bear early and big crops; my shrubs will beautify your home and my farm seeds will make your farm more productive.

The locations of Earl May stores are given on the pink farm seed price list enclosed with your copy of this catalog.

EARL E. MAY SEED CO.
Seeds, Trees, Shrubs, Roses Bulbs, Evergreens, Etc.

SHENANDOAH, IOWA
ORDER BLANK – It Is Easy to Order from
EARL E. MAY SEED COMPANY
SHENANDOAH, IOWA

HOW SHALL WE SHIP?
☐ Parcel Post
☐ Express
☐ Freight
☐ Best Way

AMOUNT ENCLOSED
$  

☐ Check  ☐ Money Order
☐ Draft  ☐ Cash

Mark X in Proper Square

BE SURE TO GIVE KIND, SIZE AND COLOR

HOW TO SEND MONEY
Use postal or express money order, bank draft, registered letter or personal check. CASH SENT IN PAYMENT MUST GO AT YOUR OWN RISK.

YOUR NAME
(If Mrs., Kindly Use Husband's Initials or Given Name; as Mrs. John Smith.)
Post Office Date 19

State

RFD or Street No.

Is Shipping Point A Prepay Station?

(if Different Station or Town Than Your Post Office)

MARK X IN PROPER SQUARE

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<table>
<thead>
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<th>Article No. in Catalog</th>
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<td>ARTICLE YOU WANT</td>
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<td>Total</td>
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LEAVE THOSE COLUMNS BLANK

NOTE: If you have moved since last time you ordered, please fill in this space.

SEND Remittance With Order

Former Post Office  RFD No.  Box No.
State  Street No.
ORDER EARLY

It is Easy to Order From Earl May

I have included in the front and back of this catalog two big order blanks. Use them and your order will be filled promptly and correctly. Be sure your name and address appears on your order blank.

Order your seeds and nursery stock early, as we fill orders in rotation as they are received.

Quick service makes many friends for us. Your merchandise and seeds will be sent at once, your nursery orders at the right time for planting in your locality. We ship everywhere in the United States. We watch weather conditions and ship nursery plants at the best time.

Our Orders Shipped Within Twelve Hours After They Reach Us

HOW TO ORDER. The complete index on the last page tells you where to find any particular items. Use the order blanks and handy envelopes. Will mail you more if you want them. No order too small or too large to mail to May's.

HOW TO PLANT. My handy book is sent free with every nursery order. Look for it right in the package of trees and shrubs. I carefully prune all trees and shrubs ready for planting so they'll give you best results. This extra service costs you nothing.

SHIPPING. All garden and flower seeds are post-paid and most items of nursery stock. The shade trees and the 4-6 ft. and 5-7 ft. size fruit trees are so large that Uncle Sam won't let us send them by parcel post, but if you wish parcel post shipment on items not marked prepaid and which are small enough to go by parcel post, be sure and enclose postage. Your postmaster or mailman will help you figure the correct amount.

POSTAL ZONE AND MILEAGE. Some of my friends ask me how far the various postal zones extend. Zones 1, 2 and 3 are out 300 miles from Shenandoah. Zone 4 runs from 300 to 600 miles and Zone 5, from 600 to 1,000 miles.

SENDING MONEY. Money should be sent only in a registered letter, your check is good with us, too. Lots of folks use money orders and bank drafts. They're absolutely safe. Many people send signed blank checks to us to be filled out for correct amount. If you care to do this, I pledge that your check will be filled out only for the actual amount of your order, at lowest prices in effect the day your order is received.

C. O. D. Orders

Strawberries and other perishable plants cannot be sent C. O. D.; the Postoffice Department and Express Company make a slight extra charge for collection of C. O. D. orders so we suggest that you send in the full amount with your order and avoid this extra charge.
Bring Your Produce to Me

No doubt you will remember that Radio Station KMA was the first radio station in America to start buying poultry and cream. The thousands of customers all over the territory we serve can truthfully say that they are getting higher prices for their poultry, cream, eggs, wool and fur because I have made possible a direct hookup with the consumer. In other words, my policy of direct from producer to consumer is being followed in my produce department just as it is in the nursery and seed business.

In offering you this additional service, it is not my aim to make a profit on handling your commodities but to secure for you higher prices for the things you have to sell. In the early history of our country, our pioneering forefathers traded back and forth in a direct manner. We are building our produce business on that principle, making it possible for you to exchange the things you have grown or produced on your farms for the things you need in the seed, nursery, baby chick and other merchandise lines. In this way, high unnecessary profits are cut out which mean substantial savings for you and result in higher prices for the things you have to sell.

Bring your poultry, cream, eggs, wool and fur to me. You will get a square deal and the highest market price. Remember, too, KMA pioneered radio buying of produce.

Poultry, Cream and Eggs

Hundreds of farmers and poultry raisers depend upon me as an outlet for eggs, cream and poultry. I have always tried to be fair with our gradings. The picture at the right shows you our big new poultry, cream, egg and feed building. The south end is devoted to our poultry buying and we buy and ship on the average of three to four cars per week right along. The middle door is our cream and egg department. On the north end is where we keep the Nutrena feeds and serve our feed customers.

It is this modern equipment plus fair and square dealing, honest weights and grades that enables us to get you highest prices for poultry, cream and eggs.

Picture below was taken when we were loading out a car of poultry for the east, going direct to the New York market.

Furs and Wool

You Are Guaranteed Satisfactory Prices At KMA

This is my fifth consecutive year of marketing your raw furs for you. Five big years building a raw fur service that is known from coast to coast. Earl May has the reputation of getting you the highest prices for your furs. I don't buy your furs. I sell them for you. I sell them for the highest price because if you get more money for your furs, you will have more to spend for seeds, trees, plants, baby chicks and other first quality merchandise I have to offer.

Every Shipment Held Separate

Next in popularity to our ability to get you highest prices for your furs and wool is our Hold Separate System. This insures you complete satisfaction. When you ship your furs to me at Shenandoah, Iowa, they are priced and held separate until you either cash or return my check. I have complete confidence in my ability to pay you the highest prices.

No Commissions Deducted From Your Check

We charge you no commission for selling your furs and your wool! Use this free service. It is yours without obligation.

No Storage Or Handling Charges

It all goes to you. Write for my free book "On The Fur Trail," price list, tags and "More Money" plan of selling your furs.
Yes—trees with roots on them

Well friends, here we are again in 1934. My, haven't things changed since last year and so favorable too. The whole country is covered with green and fruited shrubs everywhere. I knew it was coming, didn't you? There never was a time in your life when you could choose such excellent varieties of trees. The better times are here, and you should plant this Spring.

Just think an apple tree will live for 40 years. If given care—35 years of bearing. No other investment will give you such returns.

I want the name Earl May to mean pleasant memories in growing worthwhile things, so send me your order for fruit trees this Spring. I'll appreciate it very much.

EARL E. MAY.

NOTICE: I want to send you my own planting book for your guidance. It's free with every order, or for the asking.

We postpay to your door everything in the nursery line except large size fruit trees and shade trees, and I will prepay charges on them if your total nursery order is $10.00 or over. Balled Evergreens are F. O. B. Shenandoah.

Summer Apples

My apple trees are upland grown, vigorous, hard, well rooted, carefully inspected, and so guaranteed to grow. This is your year to plant apples.

★ EARLY HARVEST. Pale yellow; season July. Very fine for eating and cooking. One of the very best apples for home use. Always bears a crop.

★ RED JUNE. The early sweet Red June is my favorite because it's the first apple in the summer.

★ YELLOW TRANSPARENT. The juicy tender yellow summer apple. Harms well to eat, canning and cooking. The tree is very hardy, bears young and is loaded with apples every year. Ripens in July.

Fall or Autumn APPLES

★ FAMEUSE or SNOW. Everyone likes the crisp, snow-white flesh of the Snow apple. Has a wonderful flavor. Rinses No. 1. Bears good crops every year. A good size, tender, juicy, and rich in flavor. Its bearing increases every year because it ripens between Duchess and Mcintosh red.

★ WEALTHY. Best known of all fall apples. Valuable and extensively grown everywhere. Free from disease and long lived. Striped bright red and wonderful quality. Its plantings increase every year because it ripens between Duchess and Mcintosh red.

★ MAIDEN BLUSH. An old favorite with many, Pale yellow with crimson cheek. A medium to large apple that can't be beat for cooking quality.

Winter Apples

Winter apples keep longer and offer a wider range of good fruits. Fruit is the carol wonder variety that is best adapted to north territory. If you like apples and have ever sunk your teeth into a crisp, tender, juicy apple—remember the Improved Jeniton.

★ ANOKA. Bears second year after planting. Originated in South Dakota. Is extremely hardy. Bears very heavy crop. Fruit is large yellow and red streaked, juicy and rich in flavor. Rips in August but can be used several weeks before ripe. Excellent for both cooking and eating. Balled Evergreens are F. O. B. Shenandoah.

★ GRIMES GOLDEN. The Yellow Winter Apple. Do you like baked apples? Do you like apple pie? If you do, try some sauce or a pie made from a great big, juicy Grimes Golden. In my opinion it is without doubt the finest yellow winter apple that grows. They have a fragrant flavor. They are crisp, tender, rich, juicy, and spicy.

★ HARALSON. The big red apple for Northern territories. The tree is free from blight. The outstanding feature of the Haralson is its keeping quality—keeping in cool storage until late spring. Haralson bears early, producing a good size, deep red apple of excellent flavor. You can't beat Haralson for hanging on the tree. I've seen these go through wind and rain and still remain firm, solid and hang on the tree.

★ JANET (Improved Jeniton). This is the Apple which our grandparents used to grow, except we have the improved variety, which is much larger than the small Jeniton. Will keep until the first of May. Especially fine for cider and eating.

★ JONATHAN. The Jonathan is one of the best known and best liked Winter apples. It is very sweet, crisp and cooking. The Jonathan bears well, is a good orchard tree. It bears young, has high color, is of excellent quality, and a favorite on all markets. Bears early, is adapted to the farm belt.

★ DELICIOUS. This is without doubt the finest red apple in the world. This big, flashing, late winter apple is easily recognized and more generally known because of its beautiful waxen skin of deep crimson and its five knob-like projections. Unexcelled for spicing. Rich and juicy.

★ STAYMAN'S RED WINE SAP. The delicious is without doubt the apple supreme of all apples. The Delicious is without doubt the apple supreme of all apples. The Delicious is without doubt the apple supreme of all apples. The Delicious is without doubt the apple supreme of all apples. It is your year to plant apples.


Varieties on this page marked ★ are illustrated in color on page 42 and back cover.
For Pies and Canning
There isn’t a fruit tree that grows as easily, yields as big returns so quickly, and requires less attention than the Red Cherries. Once planted, they will thrive and give you quick results. The Central Western States have a soil that is particularly adapted to the growing of Cherry trees. Plant Hardy Red Cherries about 15 ft. apart; each way. Stayman Winesap Cherries should be planted about 20 ft. apart. Do not plant Cherries on low, wet ground.

HARDY RED CHERRIES
These fine hardy red cherries are quick to develop. You’ll have fruit before you know it. They’re hardy, and what in the world is better liked than a good cherry pie—made with fresh cherries. You can cook them, too. Use them for sauce and pies and you can’t beat them.

The Cherry trees that I am offering you the Central Western States have a soil that is particularly adapted to the growing of hardy and vigorous rootstock, upland grown, and held their green leaves and strong vitality. Cherry trees are naturally hardy. Each advertisement should be planted about 15 ft. apart.

★ Early Richmond
This is the outstanding early red pie cherry for the Farm Belt. It is hardy, grows rapidly, and yields very large crops. The fruit is round and dark red, flesh very tender and juicy. Ripens in June. These are the best for cooking.丰满充实的果实上，果肉丰满，酸甜适口。

★ Large Montmorency
The Montmorency cherry is superior, in my opinion, to the other red cherries, although the Early Richmond is a strong favorite with many people. My Montmorency has large fruit; tree is a strong grower, very hardy, and the largest of all the red cherries. The tree can be grown on every farm, every town lot, and almost anywhere, as it is very hardy. It will thrive in many soils and today their old hedge rows are producing enough fruit to pay the taxes. Montmorency is the perfect variety for pies, preserves, and puddings. A Montmorency when fully ripe is really sweet. They are refreshing, juicy, and showy; disease-resistant. These are hardy and sure bearers. They bring top prices, and canning factories throughout the country prefer the Montmorency. They ripen 10 days after Early Richmond.

English Morello
Latest of the red cherries. This is the big wine red cherry. It ripens after Montmorency is done. It’s a great canner. It makes wonderful preserves, and when it gets full ripe has a very rich flavor and is fine to eat off the tree. These cherries are a delight to all who can grow them, and fortunately there are some varieties which are adapted to our own Central West. The Yellow Glass is one of the few outstanding Sweet Cherries where I can recommend to you for planting, because the original tree is standing in my yard from which bad stocks are taken yearly, and it has never failed to provide a good crop of yellow glass cherries for the past 4 years. Black Tartarian and Lambert are good in Southern Iowa and the territory south of the Iowa line, but Yellow Glass is the only one I would recommend for Iowa, Eastern Nebraska and Western Illinois.

SWEET CHERRIES
Large Sweet Cherries are a delight to all who can grow them, and fortunately there are some varieties which are adapted to our own Central West. The Yellow Glass is one of the few outstanding Sweet Cherries where I can recommend to you for planting, because the original tree is standing in my yard from which bad stocks are taken yearly, and it has never failed to provide a good crop of yellow glass cherries for the past 4 years. Black Tartarian and Lambert are good in Southern Iowa and the territory south of the Iowa line, but Yellow Glass is the only one I would recommend for Iowa, Eastern Nebraska and Western Illinois.

Order only $9 worth of fruit trees or bush fruits and get this famous yellow Glass Cherry and 2 All-Red Delicious Apple trees as a gift.
1. All-Red Delicious Apple tree FREE with your $3 fruit tree or bush fruit order.
2. All-Red Delicious Apple tree FREE with your $5 fruit tree or bush fruit order.

See page 3 for other valuable Free Gifts.

★ Yellow Glass Cherry
The Yellow Glass Cherry for the farm belt. The original tree of the Yellow Glass still stands in my yard and bears fruit every year. It is 30 feet high, and bears a good crop of yellow sweet cherries every summer. It is a very hardy, vigorous grower, has large leaves, very dense foliage and is as ornamental and beautiful as any shade tree.

The cherries have a golden yellow, solid color. The cherry is very meaty and juicy and is just like eating them right off the tree, too. This is the only sweet cherry that I can recommend to you that will produce fruit in this part of the country. It is hardy south of Ames, Iowa.

Compass Cherry Plums
The Crab Apple is a distinct type of fruit that is used for jelly, preserves and pickles. This is the large fiery red one that ripens in September. It has a golden yellow, solid color. The cherry is very meaty and juicy and is just like eating them right off the tree, too. This is the only sweet cherry that I can recommend to you that will produce fruit in this part of the country. It is hardy south of Ames, Iowa.

My Guarantee on Nursery Stock
I guarantee all nursery stock you get from me by mail order to reach you alive and in first class growing condition. It is healthy and vigorous. I will replace any plants that do not grow for you, providing you notify me by July 1st, 1931. After that date, I will furnish new plants at half price if notified by October 1st, 1931.
The tree is a natural tree fruit in the Farm Belt states. They grow wild along streams and throughout the prairie region. The wild plum is small, but our new domestic varieties have splendid flavors and are large. When grown from seed, these plants usually produce several bunches of plums and keep them in clusters so they can cross pollinate. They will then bear much better.

Plums should be planted 15 to 20 feet apart. If fruit sets too heavily to ripen easily, as is apt to happen, shake off part of it. The fruit is ready for picking when it is firm, greenish-yellow overlaid with rich red. Hangs well to the tree. Considered one of the best Hybrids.

**IMPROVED NATIVE PLUMS**

These varieties of native plums are exceptionally hardy and improved strum. Fine for canning and make wonderful jelly.

**GOLDEN MINNESOTA.** Large, yellow, yellow skinned, yellow meated plum you will enjoy eating. It is very juicy, flavorful, and sweet. Finest quality, small seed, finest stone. Ripens in August.

**UNDERWOOD.** Middle of August. Tree extremely vigorous, hardy and productive. Fruit is large, roundish-oval, juicy, firm, greenish-yellow overlaid with rich red. Hangs well to the tree. Considered one of the best Hybrids.

**NEW MINNESOTA HYBRIDS**

Hardy as the Hansen Hybrid Plums and can be planted as far North as the Canadian line. These varieties originated at the Minnesota State Plant Breeding Farm in St. Paul.

**APRICOT PLUM OR HANSA.** The tree is a tall vigorous grower. The fruit has a most delicious apricot flavor. Good for eating or jam. The fruit ripens its fragrances when canned or made into jellies or jams. The fruit is flat at the ends, red-purple in color, skin tender, pits small, meat yellow. Ripens middle of August.

**OPATA.** Middle of July. Fruit is purplish red; green flesh, extremely early. Pleasant flavor, sweetly acid. Earliest of all plums.

**SAPA.** An excellent home and market variety. Purplish-black fruit and pink rind loaded with juice and pulp. Excellent for canning as the skin entirely disappears with cooking. Ripens in August.

**WANETA.** The fruit is very large, often 2 inches in diameter. Very deep red color, yellow flesh and a delicious flavor. Fruits are at their best at age of four years it is not unusual for a Waneta to produce four bushels. Excellent for home and the Minnesota State Plant Breeding Farm in St. Paul.

**TERRY.** Probably the best European plum. Fruit is medium size, oval shape, purplish-black, excellent flavor, very juicy. Ripens late August.

**GREEN GAGE.** Middle of August. Rounded, greenish yellow; juicy, sugary, rich. Tree vigorous and productive.

**BLUE DAMSON.** This is the small Blue Damson plum. Generically used for canning. Bears every year, fruiting in early September.

**LOMBARD.** Large, purplish-red, warty, juicy flesh of fine flavor. A heavy bearer doing well on the commercial apricot plantings in Utah and Idaho are of this variety. Is very popular due to its hardiness, its strong, vigorous growing habits and heavy bearing qualities.

**RUSSIAN.** This is one of the best varieties and hardiest for the Middle West. Fruit yellow in color and very productive.

**Chinese Yellow Apricots**

The hardest Apricot! About 86% of the commercial apricot plantings in Utah and Idaho are of this variety, very popular due to its hardiness, its strong, vigorous growing habits and heavy bearing qualities.

**Chinese Apricot**

The fruit is of excellent quality, deep yellow with a wonderful red cheek. Fruit is large, 2 inches in diameter, and if the tree is pruned back each season, produces heavy annual crops. You can grow the same apricots that are used by canners in your own back yard or orchard if you plant Chinese.

**IOWA PECAN.** A medium large, warty, richly colored pecan of great hardiness that will fruit in Iowa. 3-4 ft. 90c each; 2 for $1.75.

**BLACK WALNUT.** A new popular variety of the popular walnut of superior flavor and heavy yield. 4-5 ft. Each.

**BUTTERNUT.** The best variety and this variety I'm offering will fruit and will produce huge quantities of edible nuts. 4-5 ft. 75c each.

**MULBERRIES**

Chickens and birds like Mulberries. Makes a fine windbreak, too. A few trees planted in the poultry yard will supply fruit for birds and poultry. Birds prefer Mulberries in place of Cherries.

**DOWNING EVERBEARING.** Bears large, black sub-acid fruit. Bears all season long. Good to eat. 5-6 ft. express size, 70c each; 3 for $1.30. 4-5 ft. express size, 60c each; 3 for $1.65. 3-4 ft. postpaid, 50c each; 3 for $1.50.

**RUSIAN MULBERRIES.** Vigorous and hardy. Is useful for hedges, windbreaks, etc. The fruit is medium size, fair quality, productive. 4-5 ft. branched, 10 for $1.25; 25 for $2.75; 100 for $18.50. 4-5 ft. branched, 10 for $2.00; 25 for $4.00; 100 for $15.50.
I Guarantee My Nursery Stock to Grow

Look at the roots that tree has. Your trees will have roots like that. I pack them right and ship them right. They reach you in perfect condition for planting. I will replace free any plants you get from me by mail order that do not grow for you, providing you notify me by July 1st, 1934. After that date, I will furnish new plants at half price if notified by October 1st, 1934.

REMEMBER THE FREE GIFTS—See Page 3 for Yours

**PEACHES**

The Peach tree has come back to its own and is gaining favor each year throughout the North Central States, and is now grown successfully in almost every State in the Union.

It is the quickest of all trees to bear profitable crops, coming into bearing in three years. Peach trees can be used as fillers in apple orchards until the apples come into bearing. Peach trees are abundant bearers, and they should be in every backyard in the entire Farm Belt. You can select the varieties, according to the descriptions, that are adapted to soil, climate and other conditions for your territory. The varieties that I am listing are all on peach stock, and have been developed in the Central West where climatic conditions fit them for successful transplanting throughout the Farm Belt.

**How to Plant Peaches**

Soils which grow good farm crops and which have a well drained subsoil are adapted to peaches. Set trees 15 feet apart.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 10</th>
<th>Per 25</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3 ft.</td>
<td>.30</td>
<td>1.25</td>
<td>4.90</td>
<td>12.25</td>
</tr>
<tr>
<td>3-4 ft.</td>
<td>.40</td>
<td>1.45</td>
<td>5.80</td>
<td>14.50</td>
</tr>
<tr>
<td>4-5 ft.</td>
<td>.50</td>
<td>1.55</td>
<td>6.25</td>
<td>15.65</td>
</tr>
</tbody>
</table>

**CARMAN.** Here's a good freestone that ripens in late July. Creamy yellow, yellow meated, and hardy. Good to eat, good to can and good to sell. Flesh is yellow too.

**CHAMPION.** Has a wonderful flavor, large fruit, white meated. Ripens in August. Very hardy in the Farm Belt.

**CRAWFORD'S EARLY.** A month before Crawford's Early and same fine quality. Freestone. Yellow meated peach.

**ELBERTA.** This tree is a heavy bearer. Ripens in early September. Freestone, large yellow with red cheek. Elberta keeps well, too. A well known variety with lots of merit and loads of fruit. Flesh is yellow.

**FITZGERALD.** Two weeks before Elberta. Freestone. Original in Canada and is adapted to cold northern climates. This Peach should be planted in the corn belt. Fruit is large, bright yellow.


**J. H. HALE.** One week before Elberta. Freestone. Distinct red blush over golden yellow. Larger than Elberta. Exceedingly prolific. Full bearer and hardy. Be sure to include this in your peach order. Often bears when two years old. Averages one-third to one-half larger than Elberta and better in flavor. Flesh is yellow and peach practically fuzzless.

**MAYFLOWER.** Middle of July. Semi-cling. Mayflower is the hardiest Peach planted winter pear. Of extra large size, rich golden tinted with red. When fully ripe is fine for canning and baking. Tree is vigorous and is the variety that should be planted in the Farm Belt.

**SOUTH HAVEN.** A yellow meated peach of excellent flavor. Heavy bearer; extremely hardy. We like this one very much. It is a Freestone. Ripens the middle of August.

**QUINCE**

Hardy in Farm Belt. Fruit highly recommended for preserves and jelly.

**CHAMPION.** The fruit is large, pear shaped, late ripening, and is especially fine for marmalade, preserves or flavoring purposes. 3-4 ft. each, 50c each; 5-6 ft. each, 60c each. All Postpaid.

**PEARS**

The Best Varieties for the Farm Belt!

Pears grow on almost any soil but do best on heavy clay, loam or soil. Plant 18 to 29 feet apart. Dwarfs do not bear smaller fruit, but the tree is smaller for backyard planting.

**PEARS, Dwarf, Budded on Quince**

Can furnish dwarf growing Pear Trees in all four of these varieties at these low prices.

<table>
<thead>
<tr>
<th>Size</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 10</th>
<th>Per 25</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-3 ft.</td>
<td>.35</td>
<td>.45</td>
<td>.60</td>
<td>1.50</td>
</tr>
<tr>
<td>3-4 ft.</td>
<td>.40</td>
<td>.50</td>
<td>.75</td>
<td>1.85</td>
</tr>
</tbody>
</table>

**SUMMER PEARS—Two Year, Branched and Budded**

**BARTLETT.** Bartlett is a summer Pear. Large, rich, golden yellow with soft blush. One of the finest for canning and shipping. Bartlett is the Pear by which all others are judged.

**AUTUMN PEARS—Budded**


**SUGAR PEAR.** (Seckel). Its delicious sweet flavor gives it the name of "Sugar Pear." One of the best dessert and eating Pear varieties. Entirely hardy, having been orchard tested for nearly 20 years and requires no winter protection. A tree near Rochester, Minn., this year on the 18th of September was simply loaded with fruit. The quality is very good. The fruit is a trifle longer and larger than Bartlett, very sweet and juicy. Its color when fully ripe is a golden yellow. This variety is not affected by blight. You folks who want an extremely hardy pear, that is blight-resistant just try Mendel.

**MENDEL PEAR.** The Mendel is one of the new Minnesota introductions. Entirely hardy, having been orchard tested for nearly 20 years and requires no winter protection. A tree near Rochester, Minn., this year on the 18th of September was simply loaded with fruit. The quality is very good. The fruit is a trifle longer and larger than Bartlett, very sweet and juicy. Its color when fully ripe is a golden yellow. This variety is not affected by blight. You folks who want an extremely hardy pear, that is blight-resistant just try Mendel.

Varieties on this page marked ★ are illustrated in color on page 62 and back cover.
Friends, there isn’t a farm or home in the country that doesn’t have some spice that you can plant Grape Vines because they thrive and do well on your poorest soil. Too rich a soil often produces vine growth rather than fruit. Every Grape I list here is hardy all through the Central West. I am fruiting every variety on my own grounds and getting results, and you can do as well. The prices are low. For jellies, jams, canning, and Early Ripening, is one of the most for market, and it is particularly adapted to the northern latitudes of the United States. Ripens two weeks before Concord.

**BLACK GRAPES**

**CONCORD.** The standard bluish-black grape. Juicy, sweet, tender and hardy. Very productive and the most widely planted of all grapes. Excellent for grape juice, wine, table use, and making preserves.

**MOORE’S EARLY.** Very early, Bunch is moderately large and very large. Its earliness makes it desirable for an early market, and it is particularly adapted to the northern latitudes of the United States. Ripens ten days after Moore’s Early. Recommended as the best white grape for planting anywhere Concord can be grown.

**WORDEN.** Worden is another seedling of Concord, but is sweeter, larger and the fruit will ripen about ten days earlier than Concord.

**The Grape for the Extreme North**

**BETA.** Beta is a medium sized black Grape, quite acid, very early, prolific and healthy, and does exceptionally well far North. It is a very fine Grape for jelly, juice and wine. Beta is also a splendid Grape to use in covering arbors. Very hardy.

**WHITE GRAPES**

**DIAMOND.** Just as hardy as Concord. Very sweet and delightful flavor. Ripens ten days after Moore’s Early. Recommended as the best white grape for planting anywhere Concord can be grown.

**FRUIT SEEDS—TREES—ROSES—SHRUBS—BULBS—EVERGREENS, ETC., SHENANDOAH, I.A.**

<table>
<thead>
<tr>
<th>GRAPE VINES—White</th>
<th>Size</th>
<th>1 yr.</th>
<th>2 yr.</th>
<th>3 yr.</th>
<th>10yr.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concord</td>
<td>$2.00</td>
<td>$0.85</td>
<td>$1.50</td>
<td>$3.25</td>
<td></td>
</tr>
<tr>
<td>Moore’s Early</td>
<td>$0.75</td>
<td>$1.50</td>
<td>$3.25</td>
<td>$6.75</td>
<td></td>
</tr>
<tr>
<td>Diamond</td>
<td>$0.75</td>
<td>$1.50</td>
<td>$3.25</td>
<td>$6.75</td>
<td></td>
</tr>
<tr>
<td>Niagara</td>
<td>$0.75</td>
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<td>$3.25</td>
<td>$6.75</td>
<td></td>
</tr>
<tr>
<td>Agawam</td>
<td>$0.75</td>
<td>$1.50</td>
<td>$3.25</td>
<td>$6.75</td>
<td></td>
</tr>
</tbody>
</table>

**PORTLAND—The New White Grape**

Portland is the new white grape. It is hardy, productive and early. Its ripening season is earlier than that of any other grape. Very sweet and can be eaten before it is fully ripened.

**Caco**

The word Caco was selected because this grape is a cross between Catawba and Concord. It has the rich, wine red color of the Catawba and the hardness of the Concord. Is a vigorous grower and ripens ten days to two weeks before Concord. It is no longer an experiment in the North Central States or the Farm Belt and is being grown successfully by grape growers along the Missouri River territory from Council Bluffs, Iowa, south. I recommend this grape for your home use because of its sweet, sugary quality and excellent flavor. It is particularly adapted for Portland and Caco. Grapes are the same—this means that you can make up a quart or a basket, or a half bushel of these two varieties according to your own requirements.

**RED GRAPE SHOOTS LEFT AT REGULAR DIS
tance.** Have the old and stunted wood cut out, and pruning will more than double the size of the fruit. Old bushes should grown.

**BUDDING.** This is another one of the very popular Gooseberries. It is a pale red when fully ripe. Very sweet and tender. The Houghton Gooseberry is a favorite of many because of its very sweet flavor.

**JOSSELYN or RED JACKET.** Often called the Old English Gooseberry. The fruit is a bright rich crimson, and I want to recommend this fine fruit to you for your planting.

**BUSH FRUITS**

**CURRANTS**

**Thrifty Plants**

The Currant, from its hardiness, free growth, easy culture, great and uniform productiveness, pleasant flavor, and early ripening, is one of the most valuable of our summer fruits. On account of the large amount of pectin they contain they are especially desirable for making jellies, jams, preserves, pies, tarts, etc. They are easily grown. Plant four feet apart each way.

**CULTIVATION.** Good cultivation and pruning will more than double the size of the fruit. Old bushes should have the old and stunted wood cut out, and thrifty shoots left at all reasonable distances. I recommend clean cultivation.

**CHERRY CURRANT.** Large, red berries on short cluster. Robust, fruitful bushes. Uniform in size and easily picked.

**WHITE GRAPE CURRANTS.** Berries hang in beautiful white clusters; excellent quality and fine for table use, sweet or mild acid flavor.

**Gooseberries**

There isn’t a single farm or home in the country that doesn’t have some Gooseberries. There is a half dozen Gooseberry bushes growing as they are generally planted. It grows rapidly, and it seems like they live forever. There is nothing better than a Gooseberry pie, and the Downing will do well and thrive anywhere in the Middle West and clear into Canada. We ship our clean, hardy Gooseberries and Currants most anywhere. Set Gooseberries 3 to 4 feet apart.
**Raspberries**

Raspberries do well in almost any soil. They are usually planted 4 feet apart in rows which are 6 feet apart. The old wood of black varieties should be cut out as soon as it has fruited. With red varieties the suckers should be cut out each spring to 5 or 6 inches high. Black and purple varieties should be pinched early when the canes are about 2 feet high. Plant reds twice as thick as blacks.

**Black Raspberries**

Order Transplants for Quick Results

**TWO-YEAR TRANSPLANTS.** Many prefer the Two-Year Transplants because they make heavier bushes and bear more fruit the first year than the tips. The Transplants are winter hardened and are a year older, and I recommend that you use transplants instead of tips, although we have both for sale, and many are successful with tips.

<table>
<thead>
<tr>
<th>Variety</th>
<th>2 yr. Trans.</th>
<th>1 yr. Trans.</th>
</tr>
</thead>
<tbody>
<tr>
<td>COLUMBIA, L.</td>
<td>$0.25</td>
<td>$0.50</td>
</tr>
<tr>
<td>Rhamus, L.</td>
<td>$0.60</td>
<td>$1.15</td>
</tr>
</tbody>
</table>

**CUMBERLAND.** This is the earliest black and is today the most widely planted of all black Raspberries. The bushes are vigorous growers. The fruit is very large and firm and of exceptionally high quality. Our stock of Cumberland Raspberries comes from select strains of the best growing stock, and they are hardy in the Central West. **KANSAS.** Vigorous grower, standing extreme drought and cold, bearing early, immense crops. Berries very large, jet black.

**Red Raspberries**

Strong plants, per 10, 40c; 50c per 25; $2.85 per 100.

**ST. REGIS—EVERBEARING.** This is known as the Everbearing Red Raspberry. It fruits on new canes and will fruit up until snow flies in the Fall. Produces a full crop in the regular raspberry season and then continues to produce in late Summer and Fall. Will bear the same year as planted. The berries are bright crimson and bear big crops.

**LATHAM RED RASPBERRY.** (The Biggest Red.) Latham is one of the finest red raspberries that we can grow here in the Central West. It is a very hardy red, originating in Minnesota where some of our finest raspberries come from and is considered better than any berry except Chief. It is very hardy.

**CHIEF.** A new red. Another berry. Some consider it even better than Latham because it yields heavier and is 10 days earlier. It is very productive, producing more fruit than any other red raspberry. Chief is the coming market variety and is fine for home use, too. It has that brilliant red color of Latham and is equally firm, juicy and tasty. You should have Chief growing in your berry patch right along side Latham and Cumberland.

**YOUR CHOICE, Latham or Chief.** Per 5, 25c; Per 10, 40c; Per 25, 90c; Per 100, $3.25.

**Purple Raspberries**

**COLUMBIAN.** Fruit of this berry is very large, purple in color, rich flavor. Excellent for canning and very hardy.

<table>
<thead>
<tr>
<th>Variety</th>
<th>2 yr. Heavy Trans.</th>
<th>Tips</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$0.55</td>
<td>$0.60</td>
</tr>
</tbody>
</table>

**Blackberries**

Our Blackberries are grown from root cutting plants and are heavy rooted and hardy. We will not send you sucker plants. Will grow abundantly, and the Blackberry when fully ripe is one of the most delicious of fruits. Plant in rows 6 to 7 feet apart, plants 3 feet apart in the row.

**ELDORADO.** One of the very hardest and best. Berries jet black, sweet and delicious. Excellent for canning, cooking, and market. Berries have no hard core and keep well after picking. Per 5, 30c; per 10, 50c; per 25, $1.00; per 100, $5.00.

**EARLY HARVEST.** The old standby, very early. Does well in Missouri, Kansas and Oklahoma. Per 5, 25c; per 10, 40c; per 25, 60c; per 100, $1.50.

**SNYDER.** This is the hardest Blackberry grown. Fruit medium size, good market sort, will stand the cold winters of most any of the northern climates. Per 5, 25c; per 10, 50c; per 25, $1.00; per 100, $5.00.

**Dewberries (Coreless Blackberries)**

**LUcretia.** The big, hardy, low-tailing berry that resembles the Blackberry. Vigorous and hardy. Jet black in color, sweet and juicy. Our plants are grown from heavy, vigorous root cuttings, much superior to tip plants.

<table>
<thead>
<tr>
<th>Variety</th>
<th>5 Per</th>
<th>10 Per</th>
<th>25 Per</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$0.35</td>
<td>$0.60</td>
<td>$1.15</td>
</tr>
</tbody>
</table>

**Varieties on this page marked * are illustrated in color on page 2 and back cover**
Strawberries are the one fruit that everybody likes and that everybody can grow. They will do well in the back yard, they can be cultivated grown in rows, and our plants are strong, heavy, well-rooted, and vigorous. They will be carefully handled and shipped to you freshly dug this Spring.

When and Where to Plant

Strawberries can be planted on low land along the creek bottom. Give them the same kind of soil that will grow a big crop of potatoes, corn or onions. The best time to plant strawberries is just as early in the Spring as you can get them into the ground.

I will ship strawberries in the Farm Belt until April 25th. I can ship to Southern States early in February and March, Strawberries should be planted with rows 2 feet apart and the plants 1 foot apart in the rows. The June bearing varieties such as Senator Dunlap, and the Everbearing such as Mastodon do not mix, and can be planted side by side. The varieties that we list here are all perfect flowered and do not need any other kind planted with them for cross pollinating.

Shipped Separately

Strawberries should not be shipped with other nursery stock. They will come by themselves, in open-end packages. This insures them reaching you in first class condition.

★ Giant Everbearing Mastodons

The last three years Mastodon has set a record for producing big and husky, and produce large quantities of big, dark red, solid and highly flavored berries.

Every Plant Bears

The long roots grow down deep for moisture. Big plants and there are no drones in the Mastodons. They resist drought, they are frost-proof, and have said they are even fool-proof. The foliage of the Mastodon is tough and grows tall and rank, covering the blossoms and berries and protecting them from frost and the scalding sun.

Mastodon works day and night, never tiring and always producing berries and fruit. This is the greatest of all everbearing strawberries. I grow it in my own garden. It is not necessary to clip the blooms or runners on Mastodons. Let them do as they please and they will be better off.

Bears in 90 Days from Planting

Mastodons bear 90 days after being planted. The strain that I offer is the highest yielding of all and I guarantee that you will be more than satisfied with the wonderful quality berries that are produced in the spring and in the fall. Ask for genuine Mastodon everbearing strawberries, the same as are pictured in color on page 2.

For Fresh Berries with Cream—and Shortcake, Spring, Summer and Fall

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FRIENDS, the home planting idea has swept the entire Nation, and everywhere—in cities, in towns, in the valleys and up on the mountain tops—everybody is doing it. Home owners every where have awakened to the beauty and possibilities of their own home, rose beds, shrubs, hedges and trees; beautiful lawns—velvety in appearance, are all getting to be common sights here in our Central West and as far as I can see, all over parts of America, and will be more so as years go along. This will add to the joy of living.

It’s not a home until it’s planted. Formerly a home was only painted to preserve the beauty of the property. The moment you set out trees and put shrubs, plants and vines around your home, your property becomes more valuable and desirable. Real estate dealers in the cities estimate that homes of that nature are worth 15 to 20% more in value than those not planted.

**PROPERTY VALUE.** In addition, the beautifying of the home grounds is an investment which enhances the value of the property. The moment you set out trees and shrubs, hedges and trees; beautiful lawns—velvety in appearance, are all getting to be common sights here in our Central West and as far as I can see, all over parts of America, and will be more so as years go along. This will add to the joy of living.

**Your Planting Troubles Are Over**

Experienced men in my nursery department prune your shrubs correctly for transplanting before I send them to you. This pruning insures for you a quick start and vigorous root growth the first year. Failure to prune at transplanting often causes failure to start and desirable. Real estate dealers in the cities estimate that homes of that nature are worth 15 to 20% more in value than those not planted.

**Almond**

★ **PINK FLOWERING.** Here is one of the best of the early flowering shrubs. (Pictured in color on page 61.) Its masses of pink flowers come on to early shrubs before the leaves are full grown. If you have seen a bush in full bloom you will never forget it. The sweet rose-like blooms come on close to the stem from the very tip clear to the bottom. Medium size shrub, 12 to 18 in. 30c each; 18 to 24 in. 40c each; 2 to 3 ft., 50c each.

★ **WHITE FLOWERING.** A gorgeous sight when in full bloom the pink turns into white. Both very hardy. 12 to 18 in. 30c each; 18 to 24 in. 40c each; 2 to 3 ft., 50c each.

**Barberry**

★ **NEW RED LEAVED BARBERY.** Easily grown, with distinctly red foliage. Its first foliage is a warm bronzy red; as the heat of summer comes, its red becomes a brilliant color. Autumn adds other tints to its richness. Carefully grown, it abounds with clusters of scarlet berries. (Pictured in color on page 61.) Barberry Thunderbird (Japanese). Will grow anywhere. Foliage is bright green. The oval leaves turn to most brilliant colors of orange and reddish-hued later in the Fall. Our Mayfair park has a hedge of these beautiful Japanese Barberries bordering its edges. Slender, graceful branches spotted with thorns; filled with scarlet berries from early Autumn into Winter. It can be used as a filler and edging for shrubbery groups; as a foundation screen in front of porches; and as a compact, hardy, low hedge for lawn purposes. Can be trimmed to any shape. Does not carry rust. Grows well in partial shade or full sun. Prepaid. (Pictured in color on front cover.)

**Butterfly Bush**

(Pictured in color on page 61.) This is one of the most popular shrubs and it should be. Medium height. It grows rapidly and blooms for months. July until frost. The lavender, lilac shaped blooms attract quantities of butterflies. 25c each.

**Desmodium**

Fall Flowering. (Pictured in color on page 61.) You will like it. It gets abloom with purple-red flowers in late August and September. Grows about 4 feet high and is one of the most attractive shrubs for fall summer blooming that I have ever seen. Imagine the bright red bark and blue berries with the white snow covered ground. Dogwoods are vigorous and grow in shady places. They are a favorite of the birds because of their berries. All tall growing. 25c each.

**Deutzia**

You should know this group of shrubs better. They have bell-shaped blossoms, covering the branches. Let me recommend them as one of the best shrubs for a shady spot in your planting and you will be pleased with them. Colorful pictures of these fine gifts. See page 3.

**Dogwood**

When all shrubs have lost their leaves, Dogwoods are beautiful, and a favorite of the birds. Imagine the bright red bark and blue berries with the white snow covered ground. Dogwoods are vigorous and grow in shady places. They are a favorite of the birds because of their berries. All tall growing.

**GOLDEN TWIGGED** (Yellow Barked). Bright yellow bark. A magnificent sight when planted with the red and gray. Shows up wonderfully well. 12-18 in., 20c each; 18-24 in., 25c each.

**Flowers of Red Bark Dogwood**

My landscape architect will plan your grounds for you. Write for details.
GOLDEN BELLS
(Forsythia intermedia). (Pictured in color on page 61.)

A splendid family of old-fashioned shrubs. They light up the garden with masses of yellow flowers very early in the spring before the leaves appear. The upright form makes them useful for the beautiful hedge. The creeping kind can be used for holding banks and covering terraces.

**GOLDEN**

GOLDEN FORTUNE
(Forsythia intermedia), (Pictured in color on page 61.) The earliest blooming. Spreading habit of growth. 6 to 8 feet in height. Yellow blossoms. 18-24 in., 20c each; 2-3 ft., 25c each.

**HOLLY SHRUB**

Hardy for the North. Grows 10 feet high, and is completely hardy. Grows vigorously about 8 to 10 feet tall. Has dark green leaves which hang on late. Clusters of golden yellow blossoms are borne on the arching branches. Plant a clump of these with Red-bud or Lilacs. 18-24 in., 20c each; 2-3 ft., 25c each.

**HOLLY**

Holly is a native of our own country—America. The foliage of the American Hazlenut turns a beautiful purple in the fall. It also bears hazelnuts. Will grow and do well right here in our own Farm Belt. 15-24 in., 25c each.

**HYDRANGEA**

Friends, this is the most popular and the finest flowering shrub for your yard that I know of. I want to personally recommend that you plant Hydrangeas this year. They are hardy anywhere but do better in a partly shaded location. They like moist soil.

**HYDRANGEA A. G.**

HYDRANGEA A. G. (Giant Flowered Hydrangea). This is the true, large flowering variety with the large panicle shaped bloom. Grows vigorously about 8 to 10 feet high. It is a very popular shrub often called “Fire-bush.” When in full bloom the flaming red flowers make it look just like a blaze of fire. Very hardy. Blooms early and young. Has little thorns on it and grows about six feet tall. 18-24 in., 20c each; 2-3 feet, 25c each.

**TATEANIAN, RED, WHITE or PINK FLOWERS**

This is one of the favorite shrubs because it is extremely hardy. Will even grow in the dry, cold regions of the Dakotas and Montana. It is a trim looking shrub, clean, free from disease, and grows 8-12 feet high. In May and June it is covered with little, star-shaped flowers, which are very fragrant. You have your choice of red, pink or white. The flowers are then followed by currant-like red berries which hang on for many weeks. 18-24 in., 20c each; 2-3 ft., 25c each.

**HYDRANGEA P. G.** (Giant Flowered Hydrangea). This is the best shrub for planting in dense shade. The white blooms appear in May and off and on all summer, and they are followed by the shiny jet black berries that give it the name “Jeweled Growing shrub.” 12-18 in., 20c each; 18-24 in., 25c each; 2-3 feet, 30c each.

**EUROPEAN SWEET**

This is the most popular lilacs:—

ALPHONSE LAVALLE. Beautiful purplish red. Single.


MAD. LEMOINE. Light blue. Fine large trusses. Double.

PERS. GREY. Light blue. Fine large trusses. Double.

**EUROPEAN STRIKING**

Purple Lilac. Single brilliant purple. As purple as the Persian Lilac.

Purple Lilac

Flowering Shrub Plum

(Prunus Newport). (Pictured in color on page 61.) Can be used either as a shrub or a specimen tree. Grows very dense, bushy and has handsome reddish purple foliage. Small white flowers cover the bush in May. Makes a splendid, beautiful, tall hedge. 2-3 ft., low-branched. 25c each; 3-7 ft., low-branched, 45c each.

My Guarantee on Nursery Stock

I guarantee all nursery stock you get from me by mail order to reach you alive and in first class growing condition. It is healthy and vigorous. I will replace any plants that do not grow for you, providing you notify me by July 1st. 1934. After that date I will furnish new plants at half price if notified by October 1st, 1934.

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Rose Tree of China

**ROSE TREE OF CHINA** (Prunus Triloba). A double flowering tree. Early in the spring before leaves appear the whole bush is covered with mist-like clouds of tiny double, pink blossoms on the long slender branches. A semi-dwarf grower. Hardy everywhere. 18-24 in., 35c each; 2-3 ft., 45c each; 3-4 ft., 60c each.

**Purple Fringe**

**RHUS COTINUS.** Also known as Smoke Tree. Its name was given because it is entirely covered in midsummer by mist-like clouds of light lavender in color when fresh and give the impression of smoke at a distance. A very fine shrub that you enjoy 18-24 in., 45c each.

---

Rose of Sharon

(Althea.) These are the color spots for Fall just as Lilacs and Weigelas are for Spring. They flower in September in all different shades of red, white, pink and purple. Needs Winter protection when planted in same latitude or north of Shenandoah.

**DOUBLE RED, PURPLE, PINK or WHITE.** Four choice of colors; each; 18-24 in., 25c each; 2-3 ft., 30c each.

---

Snowball or Viburnum

The Snowball gives, in Spring, the same showy effect that Hydrangeas produce in Fall.

**HIGH BUSH CRANBERRY.** I have two bushes in my back yard, both about 8 to 10 ft. tall. The flowers are in May and clusters of red berries in the early Fall. Bush has a spreading habit. 12-18 in., 20c each; 18-24 in., 35c each; 2-3 ft., 35c each.

**OLD-FASHIONED SNOWBALL.** (Opulus Sterilis). Grows about 6 to 8 feet tall. The old-fashioned Snowball that grows almost everywhere and always blooms beautifully and should be in everyone’s yard. White flowers in “Snowball” clusters. 12-18 in., 25c each; 18-24 in., 25c each; 2-3 ft., 30c each.

---

Snowberry

**SNOWBERRY, WHITE.** Bears delicate pink flowers followed by clusters of beautiful white berries in the Fall. Hardy. 18-24 in., 20c each; 2-3 ft., 25c each.

**SNOWBERRY CHERNAULT.** This new shrub has fine, delicate, gracefully drooping branches. The foliage is dark green and is followed by masses of bright red berries which hang on a long time. An improved Coral Berry. I would like to have you try it in your garden. 12-18 in., 25c each; 18-24 in., 25c each.

---

Syringa Mock-Orange

**Syringa Mock-Orange.** Called by many, “All-spike.” Blooms in June and July in dense terminal panicles, followed by innumerable orange colored pea pods. 18-24 in., 25c each; 2-3 ft., 35c each.

---

Sweet-Scented Shrub

**CALYCANTHUS.** Called “All-spice.” Blooms in May. Chocolate colored flowers. Strong, upright grower. 18-24 in., 20c each; 2-3 ft., 25c each.

**SWEET MINT ('White Feathery Leaf')** (Syringa Alba). This is a very vigorous grower. One of the finest white flowering shrubs. Blooms in May and it is very attractive. 18-24 in., 25c each; 2-3 ft., 30c each.

**SYRINGA MOCK-ORANGE (Coronarius).** Grows 10 to 12 feet high. Blooms in very graceful sprays. Large, white flowers delightfully scented. Blooms in May. Van Houtte Spirea (Syringa Alba) 12-18 in., 20c each; 18-24 in., 25c each; 2-3 ft., 30c each.

---

**FERN-LIKE FOLIAGE**

**SHREDDED SUMAC.** A tall growing, fast to get established shrub with fern-like foliage. Brilliantly colored in Fall. Dozens of branches. 18-24 in., 25c each; 2-3 ft., 30c each.

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**EARL E. MAY’S 1934 CATALOG OF SEEDS AND NURSERY STOCK**

**POST PAID**

**FASTEST GROWING TREE**

“Dear Mr. May: I got one of your Chinese Elm Trees on April 18, 1930 and it was 22 in. high. On Sept. 18 it measured 166 inches—an average growth of almost half an inch a day. It is fine looking and the fastest growing tree I ever put out. J. O. Key, Sharpsburg, Iowa.”

---

It's roots that make trees and shrubs grow. Mine have plenty of roots on them.
Tamarix

The well-known, old-fashioned Lilac grows in mid-summer. Red-brown bark. Quite hardy. 5-21 in., 20c each; 2-3 ft. 25c each.

**Kashgar Tamarix or His-Pida.** A distinct variety with dense growth and small, pink sprays of flowers in June, July and August. Will fill up any corner. The most attractive in the Fall. 18-24 in., 20c each; 2-3 ft. 25c each.

**Russian Mulberry.** This is a very fine hedge but should be cut back each year almost to the ground. This will force additional growth, making a denser shrub. 25c.

**American Snowy Purple Tamarix (Tetantra purpurea).** Has dark green foliage; dense growth, and purple pink flowers mid-summer. 25c.

**Honeysuckle.** Deliciously fragrant, yellow flowers. See page 20 for larger sizes. 0.75.

**Caragana.** Russian olive. A distinct variety with dark green foliage. 3-5 ft., 1.25.

**Buckhorn.** Hardy shrub, covered with pretty white blossoms in the spring and red berries in fall. A strong and vigorous grower. 1.25.

**Buckthorn.** This dwarf, red-flowering Spirea has glossy green foliage and holds its leaves until very late in the Fall. Trim your hedge at least once a year in May or early June. Set 9 to 12 inches apart. 25c.

**Rosa.** The most beautiful shrub is graceful, has masses of white flowers, can be trimmed to any shape or size desired and it will not injure the plant. I will appreciate your business and will be glad to help you on varieties and how to plant. It is in double, write us for information.

**My Guarantee On Nursery Stock**

I guarantee all nursery stock you get from me by mail order to reach you alive and in first class growing condition. It is healthy and ready to plant, and I expect it will grow for you, providing you notify me by July 1st, 1934. After that date, I will furnish new plants at half price if notified by October 1st, 1934.

My Stock is State Inspected—Disease-Free

**PINK WEIGELA (Rosa).** A popular shrub with trumpet-shaped flowers. Medium size. Varies from 3-5 ft. in height. 12-18 in., 20c each; 2-3 ft. 25c each.

**The Weigelas**

Weigelas thrive in almost any soil and are of upright habit when young, growing more graceful with age. In May and June the Weigelas are aglow with a wealth of flowers and some varieties bloom sparingly through the entire summer—especially Eva Rathke and Rosa.

**Red Eva Rathke.** One of the finest shrubs in existence. It blooms throughout the Summer, flowering more abundantly in June. Dwarf form thrives best in this yard. 12-18 in., 15c each; 18-24 in., 20c each; 2-3 ft. 25c each.

**BARBERRY THRUMBERGI (Japanese).** There is no shrub in existence so generally planted or so widely or favorably known. It is handsome, has thorns on it, bears dense red berries in the Fall. Can be used as a filler, for foundation plantings, and if you want a native, low growing, and lovely shrub for your lawn or park, it has no superior. In autumn the foliage changes to scarlet. Its sister, the Red-leaved Barberry, can also be used for the same identical purposes that the Japanese Barberry has.

**Amoor Privet.** This is the hardest Privet of them all. We recommend it highly for hedging in the Middle West. Has glossy green foliage and holds its leaves until very late in the Fall. Trim your hedge at least once a year in May or early June. Set 9 to 12 inches apart.

**Spirea Van Houtte (2 yr.).** Delicate, bright pink sprays of flowers. Medium size. Varies from 3-5 ft. in height. 12-18 in., 20c each; 2-3 ft. 25c each.

**Spirea.** Other New and Fine Hedging Plants

<table>
<thead>
<tr>
<th>Size</th>
<th>Per 10</th>
<th>Per 25</th>
<th>Per 100</th>
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<tbody>
<tr>
<td>9-12 in.</td>
<td>1.10</td>
<td>2.50</td>
<td>6.25</td>
</tr>
<tr>
<td>12-18 in.</td>
<td>1.25</td>
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</tr>
<tr>
<td>18-24 in.</td>
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**Spirea.** This is a very fine hedge but should be cut back each year almost to the ground. This will force additional growth, making a denser shrub. 25c.

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CONTINUOUS BLOOMING BABY RAMBLERS

These roses are dwarf flowering bushes and are especially adapted for the small garden or for use in pots. They are so compact that they can be grown in places where larger roses would be out of place, hence they are highly valuable for the small garden where outdoor space is limited. They also make splendid patio or tub plants and are exquisitely beautiful when arranged in a vase.

**Hardy Climbing Roses for over the garden wall**

**Dorothy Perkins Rose Collection**

The flowers of these well-known roses are very densely quilled and the bushes are loaded with blooms. I consider this collection an ideal group of roses for the smaller garden, as they do not require a lot of flowers. Plant along the garden fence or in the middle of the garden, where they will bloom to their fullest extent. Very hardy. Any of these for only 30c postpaid.

<table>
<thead>
<tr>
<th>Dorothy</th>
<th>Postpaid</th>
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<tbody>
<tr>
<td>Perkins</td>
<td>65c</td>
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**Previously mentioned roses mentioned above**

- Dorothy Perkins
- Climbing American Beauty
- Crimson Baby Rambler
- Red Ideal
- White Catherine Zeimet
- Yellow George Elger
- Paul’s Scarlet
- Golden Climmer
- Golden Salmon
- Baby Ellen Poulsen
- C.A. Grootendorst
- Hugonis Rose
- Eskimo Beauties (Rugosa Roses)

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**Patented roses are offered under license from the patent owner.**
ROSES for Your Outdoor Garden

Friends, there is no flower that will give you such a wealth of beautiful coloring and fragrance as the rose, and it can rightfully be called the "Queen of Flowers." You can grow them in California. Flowers. You can grow them in the Farm Belt as well as they can be grown in California.

As cut flowers for the table, roses have no equal. They have fragrance and beauty combined, and the rose is the flower by which all others are judged. I want every home in the Farm Belt to have a bed of my Everblooming Roses because no home in really a home without at least a few of these lovely flowers. The blooms the first season will repay you many times over for the time and money spent.

I am offering you new, hardy, true-to-name varieties that will grow and bloom for you, and I have every type and every different colored rose you may desire. My roses are all 2 yr. old, thrifty, vigorous, outdoor nursery grown, and have been especially selected for outdoor growing. The Hybrid Teas commence blooming just a few weeks after planting and continue until late frost, not only this year but year after year.

Remember, friends, "For you a Rose at KMA grows."

Betty Uprichard. A charming deep-toned, carmine Rose with coppery orange. Has rolled edges. One of the most charming of the Everblooming Roses. See front cover.

Briarcliff. A new one with large flowers. The buds are large size, long pointed, and develop into big, massive blooms. See front cover.

★ Etoile De Hollande

ALL ROSES on this page are Everblooming Hybrid Teas. Very fragrant. One of the best red bedding Roses and especially fine in hot weather. Full, double.

J. L. Mock. The Giant Rose from Holland. Great big pink buds, the largest buds of any of the Hybrid Tea roses.

K. A. Viktoria. This beautiful snowy white Rose is vigorous, hardy, and very fragrant. It is one of the old varieties and should be planted in every Rose bed where you want a white rose. See front cover.

Killarney Brilliant. The Killarney roses have a shape all their own. They are long and slender with slightly recurved petals. The Brilliant is so bright a pink that it is practically a red. See front cover.

Special Offer $1.65 12 for $3.00 Postpaid

Grass an Teplitz

Most vigorous, bushy, growth of all; blooms. The best of the world's Hybrid Tea Roses. Should be planted a rose bed of your own. 12 will fill a front cover. A personal guarantee.

M. C. Testout. The rose that made Portland, Oregon, famous. Caroline Testout is a popular large pink variety, very double and full.

M. E. Herring. This is the "Daily Mail Rose." It is the most beautiful of the coral reds. Herring is extremely hardy.

Mrs. Aaron Ward. This variety has fine orange colored buds. When it first opens is Indian yellow.

Continued next page

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Different varieties of roses are in my show garden planting pictured above. Each variety is marked for you.

**ROSES FOR YOUR GARDEN—Continued**

**MRS. CHARLES BELL.** This variety is soft scarlet color in large size with salmon like a pear. Very sweetly perfumed, a strong vigorous grower blooming continuously and in extremely hardy.

**MRS. ERSKIN P. THOM.** A bright canary yellow of delightful fragrance. It blooms very freely all summer long and considered by many flower lovers to be the best yellow garden rose.

**OPHELIA.** The beautiful long salmon flower, originated from a seed pod gathered in the nursery. Almost thornless.

**PINK RADIANCE.** Here is another rose that is very beautiful, intensely fragrant, cameo pink. Blooms all summer and in all climates.

**SENSATION.** Sensation is another rose of striking color. Numerous dark velvety scarlet crimson blooms which are perfectly perfumed. The stems are practically thornless, are very long and hold the flower upright. Almost as dark a color as Etoile De France. A very full double rose.

**SOLLY de CLAUDIUS PERNET.** This is a sun-flower yellow Rose, with a very rich shining with a yellow orange red color. The petals are tobaccoed on a gold colored base. As the petals slowly unfurl, the color blends to an old rose kind of brick shade. There is no other color to match it in the entire rose family.

**SOUVENIR DE GEORGES PERNET.** Same shade as Solly de Claudius Pernet and the petals are oriental red with stripes of carmine on a gold colored base. As the petals slowly unfurl, the color blends to an old rose kind of brick shade. There is no other color to match it in the entire rose family.

**TALISMAN.** This Rose has the sunflower yellow color that resembles the setting sun.

**WILHELM HORDES.** Another new rose that everyone can have this lovely Rose. The plant is healthy and hardy.

**WILLOWMERE.** We have always grown this lovely Rose. It is a very strong grower. The color is a very rich pink, shining with a yellow glow which seems to come from the very heart of the flower.

**WILLOWMERE.** This is another rose that is very beautiful, intensely fragrant, cameo pink. Blooms all summer and in all climates.

**RED RADIANCE.** Even shade of red. I recommend it highly for the farm belt. Large and double. Lasts a long time when cut. See front cover.

**IMPROVED AMERICAN BEAUTY.** The most gorgeous collection of colors ever presented by a Rose. The colors of this great Rose are gold, apricot yellow, blood orange, deep pink and old rose. The plant is healthy and hardy. I am pricing it due to its unusually tall, graceful, and hardy nature.

**PAUL NEYRON.** This Rose has the most gorgeous collection of colors ever presented by a Rose. The colors of this great Rose are gold, apricot yellow, blood orange, deep pink and old rose. The plant is healthy and hardy.

**SUNBURST.** This Rose has the sunflower yellow color that resembles the setting sun.

**E. G. HILL.** Probably the finest red rose ever introduced. Large blooms sparkling crimson. A very fragrant variety. Velvety on the inside.

**DOM DE HOLLAND.** The flowers of this Rose are brilliant crimson and it continues to bloom throughout the summer. In very vigorous grower, and also very fragrant.

**JOANNA HILL.** This Rose is a beautiful large flowered rose. The flowers are Indian yellow with an orange center. A half hardy. Flower color is very double.

**PRESIDENT HERBERT HOOVER.** We have seen the President Herber Hooover rose, planted in the garden. It has large flowers with an overglow of amber. Mary Hart does not wilt or dry out when cut, but seems to be mostly harmoniously blended rose and salmon colors, overlain by a red color shad of any kind. All rose lovers will want this rose in their garden. Plant Patent No. 8. $1.50 each.

**Olympiad.** Another new rose that deserves a place in your garden. Harmless thornless, with a strong rose and salmon colors, overlying the blossoms and the blooms have very deep petals. The colors are many but seem to be mostly harmoniously blended rose and salmon colors, overlying the blossoms and deep rose colors, overlying the blossoms. This is another variety that will bloom unceasingly throughout the entire season. Plant Patent No. 38. $1.50 each, postpaid.

**LADY OF THE RED TALISMAN.** Same shape and size as the lovely Talisman. We think it will be even more popular than Talisman. Tasted in the garden, the stems seem to be longer and the buds much larger.

**RED RADIANCE.** Even shade of red. I recommend it highly for the farm belt. Large and double. Lasts a long time when cut. See front cover.

**COUNTESS VANDAL.** This Rose has the sunflower yellow color that resembles the setting sun.

**MARY'S 1934 CATALOG OF SEEDS AND NURSERY STOCK.**

**HYBRID PERPETUAL or June Blooming Roses**

Hardest and most vigorous growing of roses for your garden. Every family, whether trees, shrubs or people have hardy pioneers in their family. They are winter hardy, vigorous growers and get those great big masses of flowers. All rose family. They are winter hardy, vigorous growers and get those great big masses of flowers. All rose family. They are winter hardy, vigorous growers and get those great big masses of flowers.

**IMPROVED AMERICAN BEAUTY.** This fine, large, popular, cherry-red Rose is a favorite all over the world. It is old but has not withered out. It has a very deep red color, tinged with salmon shell pink. Soft red. For the old rose lover.

**PRESIDENT HERBERT HOOVER.** We have seen the President Herber Hooover rose, planted in the garden. It has large flowers with an overglow of amber. Mary Hart does not wilt or dry out when cut, but seems to be mostly harmoniously blended rose and salmon colors, overlying the blossoms and deep rose colors. This is another variety that will bloom unceasingly throughout the entire season. Plant Patent No. 8. $1.50 each.

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MAY'S FINEST Everblooming ROSES
will bloom like this for you. Hardy - Postpaid Prices

WILLOWMERE, Rich Pink
shining with yellow glow. Postpaid, 3 for $1.00; each

E. G. HILL, large bloom.
sparkling crimson, very fragrant. Postpaid, 4 for $1.75; each

LOS ANGELES, Coral Pink
toned with golden yellow. Postpaid, 3 for $1.00; each

GOLDEN CLIMBER (Mrs. Arthur Curtiss James).
sparkling crimson, very fragrant. Postpaid, 3 for $1.00; each

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LAUNCH, Yellow Orange
color of the setting sun. Postpaid, 3 for $1.00; each

COUNTESS VANDAL, new,
salmon golden and copper. Postpaid, 3 for $1.00; each

OLYMPIAD, new, handsome,
scarlet with orange undertone. 2 for $1.35; each

F. K. DRUSCHKI (H. P.)
Waxy paper white; continuous bloomer. 3 for $1.00; each

JOANNA HILL, new and differ-
etent. Very double, Indian yellow. 4 for $1.75; each

BRIARCLIFF, brilliant rose
pink, fragrant, free bloomer. Postpaid, 3 for $1.00; each

LADY HILLINGDON, finest
deep apricot yellow. Pointed buds; 3 for $1.00; each

MARGARET McGREDY, brick red, long blooming rose. Postpaid, 3 for $1.00; each

SENSATION, enormous dark
eternal scarlet blooms. Full double. 3 for $1.00; each

KILLARNEY WHITE, exqui-
site white, long full buds. Postpaid, 3 for $1.00; each

DAME EDITH HELEN, vivid pink, fragrant, many petals. Postpaid, 3 for $1.00; each

PRESIDENT HERBERT HOO-
VER, dazzling color effect. Long stems. 4 for $1.75; each

Earl E. May Seed Co., Shenandoah, Ia.
These beautiful perfect shaped Evergreens balled in rich, black earth and burlapped, can be secured here at Shenandoah or any of my stores. (For prices see pages 23-24)

HARDY SHADE AND FLOWERING TREES

Schwedler's Red Leaf Maple, 5-6 ft.; 2 for $2.75; 4 for $5.00; each $1.50

Chinese Elm, 4-5 ft.; 4 for $1.65; each $0.25

Red Bud, 3-4 ft.; 2 for $1.10; 4 for $2.00; each 20¢

Niobe Golden Weeping Willow, 4-5 ft.; 2 for $4.00; 4 for $8.00; each 50¢

Lombardy Poplar, 5-6 ft.; 4 for $1.85; each 65¢

European Mt. Ash, 4-5 ft.; 2 for $1.20; 4 for $2.25; each 50¢

Hops Red Flowering Crab, 3-4 ft.; 2 for $1.65; 4 for $3.30; each postpaid 50¢

Cut Leaf Weeping Birch, 4-5 ft.; 2 for $4.85; 4 for $9.75; each $1.00
Early May’s Shade and Flowering Trees

We all like beautiful, shapely trees in our yard. I do, and I know you do, shade trees are not hard to grow. If you have trees that have been transplanted.

These trees I am offering you are specimens, with large, thrifty roots and shapely tops, and every one has been transplanted at least once. The most rapid growing tree is, of course, the Highly Developed Chinese Elm. Not far behind in the rapidity of growth are the American Elm, Moline Elm and the Soft or Silver Leaved Maple. The Willows are fast growers, too.

The following eight varieties are illustrated in color on opposite page.

★ Chinese Elm

The new, sensational, shade tree; sturdy, quick growing and beautiful. Grows in spite of drouth, heat or alkali soil and grows from 1 to 2 feet per season. It thrives in poor soil where other trees die out. Withstands zero weather, as well as hot, dry temperatures. Other trees die out. Withstands zero weather, as well as hot, dry temperatures.

The strain of Chinese Elm I offer you is the genuine small-leaved northern China type, which is the hardest and most desirable of all. I insist on northern Chinese Elm when you purchase. For windbreaks, Chinese Elm gives biggest and best results. Particularly in dry countries like western Nebraska and Kansas, the Chinese Elm thrives and grows for you year after year. It is not unusual for me to receive reports from customers telling that their Chinese Elm trees planted last spring grew 6 feet this past season.

Do not prune Chinese Elms if you want them for a windbreak because their natural habit of growth is to make a dense bushy growth right from the ground all the way up.

These trees I offer you are nursery grown, vigorous rooted, have been transplanted and honestly believe that they will give you better results than any other Chinese Elm you can buy.

<table>
<thead>
<tr>
<th>Prices of Chinese Elm</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 25</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 feet</td>
<td>$.05</td>
<td>$.20</td>
<td>$.25</td>
<td>$.35</td>
</tr>
<tr>
<td>5-6 feet</td>
<td>.85</td>
<td>3.50</td>
<td>4.20</td>
<td>5.00</td>
</tr>
<tr>
<td>6-8 feet</td>
<td>1.25</td>
<td>4.80</td>
<td>5.75</td>
<td>7.00</td>
</tr>
</tbody>
</table>

★ Birch, Cut-Leaf Weeping

This is the tree with the beautiful white bark. It is a natural weeper, the young tree has speckled grayish-red bark which turns white as the tree gets three or four years old. The stock is spring-dug, fresh and you should plant without exposing more than a foot to sun or wind. It grows rapidly, is a Cut-Leaf Weeping Birch with wet soil when planting and, of course, gives it lots of water.

<table>
<thead>
<tr>
<th>Prices—Birch, Cut-Leaf Weeping</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 ft.</td>
<td>$.20</td>
<td>$.75</td>
<td>$.85</td>
<td>1.00</td>
</tr>
<tr>
<td>5-6 ft.</td>
<td>.50</td>
<td>2.00</td>
<td>2.60</td>
<td>3.25</td>
</tr>
<tr>
<td>6-8 ft.</td>
<td>1.25</td>
<td>4.60</td>
<td>5.50</td>
<td>6.60</td>
</tr>
</tbody>
</table>

★ HOPA RED FLOWER CRAB

This is a double flowering Crab with delicate pink flowers. This tree grows rapidly and blooms early in the spring. The tree is full bloom looks as if it were covered with roses.

<table>
<thead>
<tr>
<th>Prices—Hopa Red Flowering Crab</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 ft.</td>
<td>$.05</td>
<td>$.40</td>
<td>$.45</td>
<td>.55</td>
</tr>
<tr>
<td>5-6 ft.</td>
<td>.90</td>
<td>3.50</td>
<td>4.40</td>
<td>5.25</td>
</tr>
<tr>
<td>6-8 ft.</td>
<td>1.90</td>
<td>7.50</td>
<td>9.00</td>
<td>10.50</td>
</tr>
</tbody>
</table>

★ MAPLE SCHWEDLER’S RED

Grows like Norway maple.

★ MOUNTAIN ASH, EUROPEAN

A hardy tree, medium size, smooth bark and shapely tops, and every one has been transplanted. In landscape work, breaks the monotony of lower, round-top trees.

★ POPLAR, LOMBARDY

Grows tall and symmetrical; large leaves. Branches close to ground and for this reason is finding more and more uses in landscape work. Bechtel’s Crab

★ CATALPA BUNGEI

Also known as Umbrella Tree. The beautiful dome shaped head and large heart shaped leaves make this a royal and beautiful all summer long. It is fine for lawns, parks and cemeteries. I can match as many of these as you want for planting at one time. Strong 2 yr. old stock.

<table>
<thead>
<tr>
<th>Prices—Catalpa Bungei</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ft.</td>
<td>$.50</td>
<td>$.55</td>
<td>$.65</td>
<td>1.00</td>
</tr>
<tr>
<td>4 ft.</td>
<td>1.85</td>
<td>2.25</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>5 ft.</td>
<td>2.75</td>
<td>3.50</td>
<td>4.25</td>
<td>5.00</td>
</tr>
</tbody>
</table>

★ WEPPING WILLOW, NIODE

<table>
<thead>
<tr>
<th>Prices—Weeping Willow, Nioder</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ft.</td>
<td>$.50</td>
<td>$.55</td>
<td>$.65</td>
<td>1.00</td>
</tr>
<tr>
<td>4 ft.</td>
<td>1.65</td>
<td>2.25</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>5 ft.</td>
<td>3.00</td>
<td>4.25</td>
<td>5.00</td>
<td>6.50</td>
</tr>
<tr>
<td>6 ft.</td>
<td>6.00</td>
<td>8.50</td>
<td>10.00</td>
<td>14.00</td>
</tr>
</tbody>
</table>

★ BECHTEL’S FLOWERING CRAB

This is a true double flowering Crab with delicate pink flowers. The tree grows rapidly and blooms early in the spring. The tree has full bloom looks as if it were covered with roses.

<table>
<thead>
<tr>
<th>Prices—Bechtel’s Crab</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 ft.</td>
<td>$.50</td>
<td>$.55</td>
<td>$.65</td>
<td>1.00</td>
</tr>
<tr>
<td>4 ft.</td>
<td>1.85</td>
<td>2.25</td>
<td>2.50</td>
<td>3.00</td>
</tr>
<tr>
<td>5 ft.</td>
<td>2.75</td>
<td>3.50</td>
<td>4.25</td>
<td>5.00</td>
</tr>
</tbody>
</table>

★ AMERICAN ELM

This is the native American Elm that is grown over a wide territory. For roadside planting, streets, avenues, sidewalks and for shade, nothing compares with the wide branched spreading heads of the American Elm. Outside of Chinese Elm, this is probably one of the best growing tree. I believe it gives more shade than any other tree.

<table>
<thead>
<tr>
<th>Prices—American Elm</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 feet</td>
<td>$.15</td>
<td>$.20</td>
<td>$.25</td>
<td>.35</td>
</tr>
<tr>
<td>5-6 feet</td>
<td>.25</td>
<td>.35</td>
<td>.45</td>
<td>.60</td>
</tr>
<tr>
<td>7-8 feet</td>
<td>.45</td>
<td>.60</td>
<td>.85</td>
<td>1.10</td>
</tr>
</tbody>
</table>

★ MOLINE ELM

Very rapid, erect growing type of budded Elm. Leaves often six inches long and desirable, especially good where we have average rainfall.

<table>
<thead>
<tr>
<th>Prices—Moline Elm</th>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
<th>Per 24</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-6 feet</td>
<td>$.35</td>
<td>$.45</td>
<td>$.50</td>
<td>.60</td>
</tr>
<tr>
<td>6-8 feet</td>
<td>.50</td>
<td>.65</td>
<td>.75</td>
<td>1.00</td>
</tr>
<tr>
<td>7-8 feet</td>
<td>.75</td>
<td>1.00</td>
<td>1.25</td>
<td>1.75</td>
</tr>
</tbody>
</table>

All Prepaid Orders of $10 or over

652,000 CHINESE ELM FREE

100 Nursery-grown Chinese Elm FREE on your $10.00 nursery order.

This great gift (value $3.50) 100 little Chinese Elm Trees FREE. Select 100 plants of nursery stock and get this fine gift free. (No other premiums given if you select 100 plants of nursery stock for Spring, 1934 planting.

MY GUARANTEE ON NURSERY STOCK

I guarantee all nursery stock you get from me by mail order to reach you alive and in first class growing condition. It is healthy and vigorous. I will replace any plants that do not grow for you, providing you notify me by July 1st, 1934. After that date I will furnish new plants at half price if notified by October 1st, 1934.

NOTE: Transportation charges are prepaid on orders for Ornamental Trees amounting to $100.00 or over. Orders under $100.00 by freight or express at customer’s expense.

My trees have shapely tops—ample thrifty roots—see page 3, and are guaranteed to grow.
**Ornamental Trees, Cont.**

**AMERICAN LINDEN.** (Basswood.) A pyramidal growing tree with large leaves and fragrant flowers. Wonderful for street and lawn planting; also for shade planting. Foliage turns to beautiful golden yellow in the fall. Fine for lawn and avenue planting.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 2</th>
<th>Per 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-8 ft.</td>
<td>$0.80</td>
<td>$1.50</td>
</tr>
<tr>
<td>8-10 ft.</td>
<td>$1.00</td>
<td>$1.83</td>
</tr>
</tbody>
</table>

**MAPLE, HARD or SUGAR.** Foliage turns to beautiful golden yellow in the fall. Pine for lawn and avenue planting.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 2</th>
<th>Per 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>6-8 ft.</td>
<td>$0.55</td>
<td>$1.80</td>
</tr>
<tr>
<td>8-10 ft.</td>
<td>$1.25</td>
<td>$2.35</td>
</tr>
</tbody>
</table>

**MAPLE, SOFT or SILVER LEAF.** Hardy tree of rapid growth, for quick shade. Thrives almost everywhere. Free from insects, pests and diseases.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 4</th>
<th>Per 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>1-5 ft.</td>
<td>$0.15</td>
<td>$0.50</td>
</tr>
<tr>
<td>5-8 ft.</td>
<td>$0.35</td>
<td>$1.00</td>
</tr>
<tr>
<td>8-10 ft.</td>
<td>$0.50</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

**MULBERRY, TEAS WEEPING.** Sugar Maple. This is the Bolleana Poplar that I planted five years ago, and it will last for years. That is the Bolleana Poplar that I planted five years ago, and it will last for years.

**Pussy Willow.** This popular willow grows somewhat in the 4-5 ft. range.

**Wisconsin Weeping Willow.** This tree is a vigorous grower; has graceful drooping branches with long, narrow, bluish-green foliage. Is extremely hardy. Almost as popular as the Niobe Golden.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 2</th>
<th>Per 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 ft.</td>
<td>$0.50</td>
<td>$1.00</td>
</tr>
<tr>
<td>6-8 ft.</td>
<td>$0.75</td>
<td>$1.50</td>
</tr>
</tbody>
</table>

**Russian Olive.** Lawn tree; spreading to an oval or nearly round shape; small leaves and moderate foliage. Small yellow and very fragrant blossom. Hardy as far north as Canada. Good hedge or screen; as it stands pruning.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 2</th>
<th>Per 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>5-6 ft.</td>
<td>$0.50</td>
<td>$0.95</td>
</tr>
<tr>
<td>6-8 ft.</td>
<td>$0.75</td>
<td>$1.35</td>
</tr>
</tbody>
</table>

**Bolleana Poplar.** When you come to Shenandoah, on the north side of my house, you will notice a beautiful shiny green leaf tree that has kind of a silvery appearance. The bark is blue. That is the Bolleana Poplar that I planted five years ago.

**Wisconsin Weeping Willow.** This tree is a vigorous grower; has graceful drooping branches with long, narrow, bluish-green foliage. Is extremely hardy. Almost as popular as the Niobe Golden.

<table>
<thead>
<tr>
<th>Each</th>
<th>Per 2</th>
<th>Per 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-5 ft.</td>
<td>$0.35</td>
<td>$0.60</td>
</tr>
<tr>
<td>6-8 ft.</td>
<td>$0.40</td>
<td>$0.75</td>
</tr>
</tbody>
</table>

**Black Locust, Carolina Poplar and the Willows are good to plant in ditches to prevent soil washing.** They are recommended for this purpose by State Agricultural Colleges.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Size</th>
<th>Per 5</th>
<th>Per 25</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ash, Green, 12-18 in.</td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Ash, Green, 15-24 in.</td>
<td>$0.60</td>
<td>$1.20</td>
<td>$1.80</td>
<td></td>
</tr>
<tr>
<td>Box Elder, 12-18 in.</td>
<td>$0.55</td>
<td>$1.10</td>
<td>$1.65</td>
<td></td>
</tr>
<tr>
<td>Box Elder, 15-24 in.</td>
<td>$0.65</td>
<td>$1.30</td>
<td>$1.95</td>
<td></td>
</tr>
<tr>
<td>Catalpa, 12-18 in.</td>
<td>$0.45</td>
<td>$0.90</td>
<td>$1.35</td>
<td></td>
</tr>
<tr>
<td>Catalpa, 2-3 ft.</td>
<td>$0.80</td>
<td>$1.60</td>
<td>$2.40</td>
<td></td>
</tr>
<tr>
<td>Elm, American White, 12-18 in.</td>
<td>$0.35</td>
<td>$0.70</td>
<td>$1.05</td>
<td></td>
</tr>
<tr>
<td>Elm, American White, 3-4 ft.</td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Elm, Chinese, 12-18 in.</td>
<td>$1.00</td>
<td>$2.00</td>
<td>$3.00</td>
<td></td>
</tr>
<tr>
<td>Elm, Chinese, 3-4 ft.</td>
<td>$1.25</td>
<td>$2.50</td>
<td>$3.75</td>
<td></td>
</tr>
<tr>
<td>Locust, Black, 12-18 in.</td>
<td>$0.45</td>
<td>$0.90</td>
<td>$1.35</td>
<td></td>
</tr>
<tr>
<td>Locust, Black, 3-4 ft.</td>
<td>$0.60</td>
<td>$1.20</td>
<td>$1.80</td>
<td></td>
</tr>
<tr>
<td>Maple, Silver Leaf, 12-18 in.</td>
<td>$0.60</td>
<td>$1.20</td>
<td>$1.80</td>
<td></td>
</tr>
<tr>
<td>Maple, Silver Leaf, 3-4 ft.</td>
<td>$0.75</td>
<td>$1.50</td>
<td>$2.25</td>
<td></td>
</tr>
<tr>
<td>Russian Mulberry, 12-18 in.</td>
<td>$0.55</td>
<td>$1.10</td>
<td>$1.65</td>
<td></td>
</tr>
<tr>
<td>Russian Mulberry, 2-3 ft.</td>
<td>$0.75</td>
<td>$1.50</td>
<td>$2.25</td>
<td></td>
</tr>
<tr>
<td>Russian Olive, 12-18 in.</td>
<td>$0.35</td>
<td>$0.70</td>
<td>$1.05</td>
<td></td>
</tr>
<tr>
<td>Russian Olive, 2-3 ft.</td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Carolina Poplar, 12-18 in.</td>
<td>$0.35</td>
<td>$0.70</td>
<td>$1.05</td>
<td></td>
</tr>
<tr>
<td>Carolina Poplar, 3-4 ft.</td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Spruce, White, 12-18 in.</td>
<td>$0.50</td>
<td>$1.00</td>
<td>$1.50</td>
<td></td>
</tr>
<tr>
<td>Spruce, White, 15-24 in.</td>
<td>$0.60</td>
<td>$1.20</td>
<td>$1.80</td>
<td></td>
</tr>
</tbody>
</table>

**Correct Distances to Plant Evergreens for Windbreaks**

We advise 5 feet apart in a single row, 10 feet apart in two rows, 14 feet apart in three rows. The ideal windbreak is one or five rows of windbreak planted 14 feet apart in the row and the rows 20 feet apart. Every row should have the trees planted even with the open spaces of the previous row, in other words, zig-zag.

**All Postpaid**

Seedlings are shipped by parcel post, these prices postpaid, and they will come to you separately from our grower in eastern Nebraska.

<table>
<thead>
<tr>
<th>ALL POSTPAID</th>
<th>Size In.</th>
<th>Per 25</th>
<th>Per 50</th>
<th>Per 100</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Arborvitae</td>
<td>D-2</td>
<td>$1.25</td>
<td>$2.50</td>
<td>$4.00</td>
</tr>
<tr>
<td>American Arborvitae</td>
<td>F-2</td>
<td>$2.75</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pine, Austrian</td>
<td>E-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pine, Austrian</td>
<td>F-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pine, Jack</td>
<td>D-2</td>
<td>$2.00</td>
<td>$4.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Pine, Jack</td>
<td>F-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pine, Ponderosa</td>
<td>D-2</td>
<td>$2.00</td>
<td>$4.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Pine, Ponderosa</td>
<td>F-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Pine, Scotch</td>
<td>D-2</td>
<td>$2.00</td>
<td>$4.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Pine, Scotch</td>
<td>F-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Spruce, Black Hill</td>
<td>D-2</td>
<td>$2.00</td>
<td>$4.00</td>
<td>$6.00</td>
</tr>
<tr>
<td>Spruce, Black Hills</td>
<td>F-2</td>
<td>$2.50</td>
<td>$5.00</td>
<td>$8.00</td>
</tr>
<tr>
<td>Spruce, Norway</td>
<td>D-2</td>
<td>$1.00</td>
<td>$2.00</td>
<td>$3.00</td>
</tr>
<tr>
<td>Spruce, Norway</td>
<td>F-2</td>
<td>$1.50</td>
<td>$3.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>Spruce, Colorado Blue</td>
<td>D-2</td>
<td>$1.50</td>
<td>$3.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>Spruce, Colorado Blue</td>
<td>F-2</td>
<td>$1.50</td>
<td>$3.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>Spruce, White</td>
<td>D-2</td>
<td>$1.50</td>
<td>$3.00</td>
<td>$4.50</td>
</tr>
<tr>
<td>Spruce, White</td>
<td>F-2</td>
<td>$1.50</td>
<td>$3.00</td>
<td>$4.50</td>
</tr>
</tbody>
</table>

Let our landscape man help you plan an evergreen planting. Write for details.

---

**SEEDLING TREES Grown Especially for Windbreak and Wood Lot**

Every farm home in the country these days realizes the necessity for a wood lot and a windbreak. These young evergreen trees should be planted in groups of 25, 50, 100 or more and will pay the express or freight for these larger sizes.

The following method of laying out a grove is the one best suited to the planting of the young trees. The first step is to plant the young trees in August or September, and the second step is to plant the windbreak trees in May or June.

**First, mark out your rows the desired distance apart, not less than 6 feet.** Next, mark out your rows the desired distance apart, not less than 6 feet. Then plant the young trees that are to go between the windbreak trees. With the plow, run a furrow as deep as possible throwing the dirt both ways. Next lay the young trees in the trench with the tops resting on one side. Then with one box dig out the trench and plant the trees. The dirt is thrown back on the roots. Next straighten the trees and tamp the dirt firmly around the roots. The windbreak trees which are often used as a snow hedge should not be set more than 3 feet apart in the row. Ash, Elm, Box Elder, and Maple are best at least 8 feet.

**Catalpa and Osage Orange are practical because they make fine wood and fence posts.** Plant these two trees about 3 feet apart, and then when they get up to fence post size, cut out every other tree.

The following method of laying out a grove is the one best suited to the planting of the young trees. The first step is to plant the young trees in August or September, and the second step is to plant the windbreak trees in May or June.

**Chinese Elms are the most rapid growing of all, and if you wish to plant from ground plants, you will be able to get a dense windbreak that will stop the snow and wind.**

**Black Locust, Carolina Poplar and the Willows are good to plant in ditches to prevent soil washing.** They are recommended for this purpose by State Agricultural Colleges.
Earl May’s Hardy Ornamental

In my new flower garden here in Shenandoah, I have planted 39 different varieties of Evergreens so you can actually see how they look at all stages of growth. I can supply you with any size, any variety you want for windbreaks, hedges, formal gardens, rock gardens or foundation plantings. Evergreens are probably the most desirable foundation plants that are being used today.

Junipers are all three to four times transplanted, which inures a heavy root system developing a successful top growth. This also means that they are deep rooted and they do not become loosened up in the soil in heavy wind storms. Planting a living Christmas Tree. Living, growing Christmas Trees are the latest modern Christmas touch. Plant it out-of-doors so it will continue growing and become more beautiful year after year. Plant a permanent, living Christmas Tree this spring.

How to Plant Balled and Burlapped Evergreens

An Evergreen that is balled and burlapped means that the Evergreen has been dug and lifted with the earth which surrounds the roots left undisturbed. It is then wareballed tightly with burlap. Evergreens should be planted about two inches deeper than they stood in the nursery row. In planting, dig a hole about twice the size of the ball of earth. Handle the tree carefully so as not to break the ball of earth. It is a good plan to slip a board underneath the ball and carry it in that manner. Put ball of earth, burlap and all into the hole and then use good soil to pack around it. Be sure to pack the soil firmly. When the hole is about two thirds filled with soil, pour in a pail of water and allow it to soak away.

Then continue filling with good soil, almost to the surface of the ground, leaving loose soil at the top of the ground to prevent wind. Do not let the soil slip up around the trunk of the tree. It should dip in slightly toward the trunk so as to catch and retain all moisture.

A Type for Every Purpose

Our city customers like the Junipers best for a foundation plant. We have the Pyramidal growing Junipers (Group A) for corner or porch plantings. In this class are Irish Junipers, Virginia Glauca, Red Cedar and the Colorado Silver Cedar. Spreading and semi-upright types (Group B) include Pfitzeriana and Savin. The Creepers (Group C) are Proculbens, etc. In other words, an evergreen for every purpose and place.

Canadian Hemlock

The most graceful of the Evergreens. Dark green, luxuriant, drooping foliage. Highly recommended for shady locations. Stands trimming and can be made to grow compact and shapely.

Japanese Yew


Chinese Creeping Juniper (Group C)

Plant a permanent, living Christmas Tree this spring.

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Japanese Yew

The foliage of Douglas Fir is an attractive, soft green color. It is a strong, upright grower, long lived, good for windbreak or specimen planting. Will grow anywhere in America. Reaches 60 feet in height and its branches will spread 12 to 18 feet. Branches slope slightly downward.

**Douglas Fir** (Abies) The foliage of Douglas Fir is an attractive, soft green color. It is a strong, upright grower, long lived, good for windbreak or specimen planting. Will grow anywhere in America. Reaches 60 feet in height and its branches will spread 12 to 18 feet. Branches slope slightly downward.

**Black Hills Spruce**. Also known as Black Spruce. Foliage is an even, dark, deep green with long needles two to a sheath. Makes a fine windbreak. Does well in very dry or smoky atmospheres. We recommend them to you as extremely vigorous growers. 

**Mugho Dwarf Pine**. Dense, low growing tree. Plants are thickly covered with heavy, dark green needles. Mugho Pine never grows over 3 to 4 feet in height and can be kept trimmed back as it creeps right along on the ground. Grows naturally in a dwarf ball shape.

**Norway Spruce**. One of the hardest of all Pines. Well adapted to the Farm Belt, makes an excellent windbreak. We sell thousands of trees every year for this purpose. Needles are short, light green in color, the tree is extremely hardy, of rapid growth and grows in practically any soil. Reaches a height of from 40 to 60 feet.

**Moerheim Blue Spruce**. Superior to all other Blue Spruce. This is without doubt the bluest of all Evergreens. They retain their rich, bluish color throughout the entire season and are known as “shiners.” These specimens are very compact growers and we cannot recommend them too highly.

**Colorado Blue Spruce**. Everyone admires the beautiful color of this tree. Its blue color is brightest in late spring when the new growth develops. Colorado Blue Spruce should be planted as a specimen tree in the yard. Likes plenty of sunshine.

**Scotch Pine**. A very hardy windbreak tree. It branches close to the ground, is a rapid grower, grows from 1 to 2 feet each season. The color is a dark green, makes an excellent windbreak and the ultimate height is 60 to 80 feet.

**White Spruce**. I consider this tree superior to the Norwegian Spruce because it is more of a compact grower and the color is a trifle darker green. You will be well pleased with it, I am sure.

**Memo**

Just a few lines to let you know how well pleased we are with your nursery stock. It cannot be duplicated and we are going to increase the price. Our roses were just a solid row of Talisman, Yellow Peonies, All Red Delicious Apple Trees, see page 5, and a few of the more valued gifts for your selection on orders of nursery stock for spring 1934 planting. 

**HOW TO GET FREE**

All Red Delicious Apple Trees......see page 5
Talisman Roses......# 12
Red Leaf Barberry......# 12
Yellow Peonies......# 22
Tritoma (Red Hot Poker)......# 27

**My Guarantee on Nursery Stock**

I guarantee all nursery stock you get from me by mail order to reach you alive and in first class growing condition. It is healthy and vigorous. I will replace any plants that do not grow for you promptly when you notify me by July 1st, 1934. After that date I will furnish new plants at half price if notified by October 1st, 1934. My stock is all state inspected and disease-free.

**Let My Landscape Architect Help You Plan Your Grounds**

The way to have a beautiful planting and a beautiful home is to have it planned and planted right. My Landscape Architect will do this for you. He will help you select just the right varieties for your location and soil. Read all about this service on page 40.

**Varieties on this page marked * are illustrated in color on page 20**
SEEDS—TREES—ROSES—SHRUBS—BULBS—EVERGREENS, ETC., SHENANDOAH, IA.

Mays Hardy Flowering and Climbing VINES

Varieties marked ★ are illustrated in color on page 38.

VINES add beauty to any home. They brighten up barren walls, and are fine for trellises, porches or rockeries. Many have attractive flowers, others very attractive berries. The Boston Ivy and Engelmann's Ivy cling to brick or stone without support. Select the ones you want to beautify your home this year. All are guaranteed to grow.

★ ENGELMANN'S IVY. (Ampelopsis Veitchii.) This is the small leaved ivy that clings to brick or stone. Very effective for north side planting. Called by many Japanese Creeper. It clings by rootlets. Grafted so you will secure the true flowering varieties.

★ BOSTON IVY. (Ampelopsis Veitchii.) This is the small leaved ivy that clings to brick or stone. Very effective for north side planting. Called by many Japanese Creeper. It clings by rootlets. Grafted so you will secure the true flowering varieties.

★ VIRGINIA CREEPER or AMERICAN IVY. (Ampelopsis Quinqufolia.) The foliage turns a rich crimson in the fall. A very rapid grower, aerial. Grafted so you will secure the true flowering varieties.

★ WHITE. Grafted so you will secure the true flowering varieties.

★ PURPLE. Grafted so you will secure the true flowering varieties.

★ SIBERIAN. Large, creamy white flowers. Grafted so you will secure the true flowering varieties.

★ AMERICAN IVY. Vine very hardy. The flowers are very attractive because they are a curious brown color that resembles a pipe in shape. Only the most skilled nurseriesmen know how to do the grafting of Dutchman's Pipe. 50c each; 2 for 90c; 4 for $1.10.

★ ENGELMANN'S IVY. Plant this on the east, south or west. Will afford quick shade, is very hardy. Grows in practically any soil. A stand lots of heat and grows six to ten feet in a season. Will cling to brick, stone or wood without artificial support. Grows in practically every soil and is extremely hardy. 30c each; 2 for 45c; 4 for 80c.

★ SILVER LACE VINE. (Polygonum.) A beautiful Silver Lace Vine is growing and blooming right here in my own garden at the seed house. It is covered with foamy flower sprays, beautiful creamy white in color and has grown about 36 feet this season. One of our newest and best Hardy vines for you. 50c each; 2 for 90c; 4 for $1.10.

★ TRUMPET VINE. The orange-scarlet trumpet shaped flowers on the tips of the branches make a gorgeous show. A very strong, vigorous grower. 25c each; 2 for 45c; 4 for 80c.

★ BITTERSWEET. Bittersweet is a native climber with handsome, glossy green leaves and very attractive orange colored fruit that comes on and stays on all Winter. I have one on my garage which in two years has covered the entire south side of the building that is approximately 20 feet long. 25c each; 2 for 45c; 4 for 80c.

★ HALL'S HONEYSUCKLE. This is a picture of Silver Lace Vine purchased from us by Mrs. Geo. Auspach, 110 N. 6th Ave., E. Newton, Iowa. How's that for one season's growth?

★ MADEIRA VINE. An old-fashioned popular vine, covering a large space in a short time. Fleshy heart-shaped leaves of a light green, and numerous racemes of feathery white flowers of delicious fragrance. Strong tubers. Take bulbs up in fall like Gladiosia. 6 for 25c; 12 for 45c; 25 for 85c; $3.00 per 100.

★ BETA GRAPE. This is a Northern variety but will do well in the Farm Belt, and is practical for covering porches and fences. It grows rapidly and bears heavy crops of medium sized black berries. Resembles the wild grape in many ways and makes excellent jelly and grape juice. 20c each; 2 for 35c; 4 for 80c.

★ BETA GRAPE VINE. For Screen or Shade Effect.Virginia Creeper Dutchman's Pipe Trumpet Vine Maderia Vine Perennial and Annual Vines These vines are valuable for quick effects. Beta Grape Climbing Nasturtiums Perennial Sweet Pea Heavenly Blue Large Moon Flower Morning Glory

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Order these Special Collections by number

**FAMILY APPLE Assortment**
No. 121
The cream of our apple list for home orchard planting.
1 Jonathan
1 Red June
1 Yellow Transparent
AND
1 Free All-Red Delicious
All 2 yr. 3-4 ft. heavily rooted trees labelled true to name.

**FAMILY CHERRY Assortment**
No. 122
Think of it! 5 type 2-3 ft. 2 yr. old cherry trees for only
1 FREE YELLOW GLASS SWEET CHERRY given if you of 10 trees for $2.00, postpaid.
Collection consists of these fine trees:
1 Montmorency
1 Early Richmond
1 English Morello

**FAMILY PLUM Collection**
No. 123
Just a fine assortment for the orchard or plum thicket.
1 Hanska
1 Omaha
1 Sapa
1 Waneta
1 Golden Minnesota
All 5 trees 3-4 ft. 2 yr. old for only...

**CHINESE ELM TREES**
No. 136
10 fine, thriving, vigorous, healthy, well rooted, straight Chinese Elm Trees 3-4 ft. postpaid for only...

**FAMILY BERRY Collection**
No. 126
An ideal home garden planting.
10 Latham Red Raspberries
10 Cumberland Black Raspberries
5 Lucretia Dewberries

These 25 fine berry plants and 5 New Chief Red Raspberry FREE only...

**FAMILY GRAPE Collection**
No. 125
12 fine hardy vines, best for the Central States, 2 yr. vines.
6 Concord
4 Moore's Early for 2 Worden only

With every order for 2 collections, I will send you 1 Cassidee, the new red grape (value 40c) FREE. The entire 25 vines, 2 yr. olds only $2.00, postpaid.

**FAMILY GRAPE Fruit Collection**
No. 126
12 fine hardy vines, best for the Central States, 2 yr. vines.
6 Concord
4 Moore's Early for 2 Worden only

With every order for 2 collections, I will send you 1 Cassidee, the new red grape (value 40c) FREE. The entire 25 vines, 2 yr. olds only $2.00, postpaid.

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**CHINESE ELM TREES**
No. 136
10 fine, thriving, vigorous, healthy, well rooted, straight Chinese Elm Trees 3-4 ft. postpaid for only...

**HOME SHRUB PLANTING**
No. 130
3 yr. old 3-4 ft. largest size clumpy plants. Your choice at
6 for $1.35 12 for $2.50
you pay express. Either alike or assorted.
French Lilac Chas. X
1 French Lilac Marie Le Graye
1 Old Fashioned Snowball
Hydrangea P. G. Large Flowering
Syringa Coronarius (Fragrant Mock Orange)
Cork Bark Strawberry Tree
St. Johnswort (Hypericum)
High Bush Cranberry
FREE with every order for 12-1 Talisman Rose.

**FAMILY PEACH Assortment**
No. 124
The hardiest and best varieties of peaches for the Farm Belt. All 3-4 ft. branched and budded.
2 Elizabeth
1 H. Hale
1 Heath Cling
2 Collections (12 trees) only $2.50, postpaid.

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Perennials are the flowers that die back in the Winter and come up again every Spring, and remain where they are planted. My perennial business has grown each year until today it is one of the largest departments in my nursery business. We scour the world for new high-priced perennial seed and the choicest flowers. You should plant perennial plants early in the Spring in rich soil. They can be used successfully in borders and are very beautiful when planted in groups. I am listing not only all of the old favorites but many new varieties that you will want for your flower garden this Spring.

Guaranteed to Bloom This Year! Our perennials are all outdoor grown and have strong root systems; hardy, 2 yr. olds, and will bloom for you this year.

**FREE**

One of Our Finest Perennial Plants!

The Beautiful TRITOMA (Red Hot Poker) given FREE with your order for perennial plants amounting to $2.50. 3 for $1.00; 12 for $2.50.

**HARDY AGERATUM (Eupatorium)**

This hardy, blue-flowered plant blooms in August and September. Grows about 12 inches high. A fine cutting flower.

**SWEET ALYSSUM**

SAXATILE. Often called "Basket of Gold." Fine for edging flower beds and planting with spring bulbs. Is a dwarf grower and produces masses of small white flowers in the early spring. Grows 12 inches high.

**ROSTRATUM**

The prostrate variety of Alyssum. Very dwarf grower, shrubby, foliage hoary grey all over. Flowers pale yellow. Blooms May to July.

**ANCHUSA (Alcanet or Bugloss)**

ITALICA. Hardy and vigorous, growing 3 to 5 feet tall. Exquisite blue flowers bloom May and June. 6 for $1.00; 12 for $1.85.

**RUSSIAN (MYOSOTISFLORA)**. A fine, new rock garden plant growing only 12 inches high. The blue flowers resemble Forget-me-nots, bloom in May and June. 30c each; 4 for $1.00; 12 for $2.50.

**ARQUELIA or COLUMBINE**

This past season I have seen our Hybrids with spurs 2 inches long and flower 2 inches across. Grows about 2 feet high and does best in heavy or ordinary soil. Prefers partial shade. Blooms May and June and makes a good cut flower.

**LONG-SPURRED HYBRIDS** (Mrs. Scott Elliott's Strain). These new Hybrids came from England where they are considered the finest flowers offered in this variety. They come in a wide range of colors and shades. A dozen of these will give you a fine assortment of many colored flowers.

**YELLOW CHRYSANTHA.** Bright yellow, long spurred flowers.

**DOUBLE WHITE.** Grandiflora Nivea. Very distinctive.

**ROCKY MOUNTAIN COLUMBINE.** Bright blue and white. Long spurred.

**SKINNERI.** Petals yellow with long red spurs. A real beauty.

**ARABIS ALPINA (Rock Cress)**

Excellent for rock gardens and pool edging. Its pure white flowers are borne in dense masses and make good cut flowers. Grows only 6 inches tall and blooms in May.

**Bleeding Heart (Dicentra)**

Probably the most popular of all our old fashioned hardy perennials. Strictly hardy, easy to grow and the drooping branches are covered with heart-shaped, rose colored flowers.

**FERN LEAVED EVERBLOOMING.** Blooms continuously and does extremely well in the shade or on the north side of your home. Fine for your rock garden. Pictured in color on page 79. 20c each; 6 for $1.00; 12 for $1.85.

**OLD CHARMED BLEETING HEART.** This bush grows about the same size as a peony. Along its graceful, drooping branches you will find many heart-shaped, lavender-rose colored flowers in the month of May. Likes a moist, shady location. Bloom in our first year planted. 30c each; 4 for $1.00; 12 for $2.50.

**Blue Bird Flower—Veronica**

An outstanding, popular perennial with long, bright blue spikes coming in July and August. Grows about 15 inches high.

**Bocconia (Plume Poppy)**

Plant in deep rich loam. The flowers are built of cream colored, borne in feathery plumes or panicles that bloom in June and September. Flower spikes from 6 to 8 feet in height.
**BELLADONNA.**
BELLAMOSA.

**ENGLISH HYBRIDS.**
★ The finest strain of all.

**CHINESE BLUE.**

**BELLAMOSA.**

**Your choice of these varieties, except Hybrids,**

**VANDERBILT HYBRIDS.**

**The seed from this**

**did varieties.**

**phiniums in your own garden by using these splendid flowers along the stems of the plant in June and July. Comes in these colors:**

**BLUE, WHITE, ROSE.**

**Early Flowering Hardy Chrysanthemums**

**25c each; 5 for $1.00; 12 for $2.00**

This new race of Chrysanthemums blooms in August and September.

**CARRIE.**
Flowers clear, pale yellow.

**PETITE LOUISE.**
Pale pink.

**SUN GLOW.**
Clear bright yellow.

**INTERRUPTED.**
Large, rich, golden yellow with red blotches near the base of the petals.

**TINTS OF GOLD.**
The double white flowers bloom from June until October. Does best in partial shade. Grows about 2 feet high. Comes in these colors: BLUE, WHITE, HOSE.

**Chinese Lantern (Physalis).**

**At our house we use Chinese Lantern among our other attractive flowers for winter bouquets. Produces scarlet-red, lantern-like fruit the next season as planted. Grows 2 feet tall.**

**Hardy Garden Chrysanthemums**

**FOR BEAUTIFUL BLOOMS IN YOUR YARD DURING SEPTEMBER, OCTOBER AND NOVEMBER.**

**BRONZE QUEEN.**
Deep chestnut.

**INDIAN.**
Red.

**LITTLE BORDE.**
Button mum, bronze color.

**ROSY MORN.**
Silver Pink.

**YELLOW QUEEN.**
Yellow.

**Coreopsis—Yellow Daisy**

**Likes the sun and hot weather. Makes a very fine cut flower because it has long stems. Blooms in June and July.**

**Cornflower Aster (Stokesia)**

**Blooms from early July until late October. The double white flowers bloom from June until October.**

**Golden Glow (Rudbeckia)**

**NEW ENGLISH.**

**Did you notice the fine bed of**

**Gaillardia in my flower garden this year?**

**GOLDIE'S.**
Grows 3 feet high. Vigorous grower.

**MAIDENHAIR.**
In Northern Wisconsin where these ferns are native specimens of the woods where practically no sunlight gets to them. Considered one of the rarest of ferns. The stems are black and the foliage is an attractive green.

**Hardy Fern Collection**

**TWELVE of the above, assorted varieties, my selection, prepaid by parcel post for $1.65, or 25 for $3.50.**

**PRICES:**

Your choice of any perennial (unless otherwise priced), 20c each; 6 for $1.00; 12 for $1.85, postpaid.

**FERNS—HARDY OUTDOOR**

**Ferns are easy to grow. They like a light soil, a little loam and leaf mold worked in, old leaves and plenty of moisture.**

**An ideal spot for a fernery is a place where no sun penetrates. Plant the ferns so far apart that they are well covered, and set about 8 to 10 inches apart. If they come too large, lift, divide and replant. These four are very hardy:**

**25c each; 5 for $1.00; 12 for $2.00**

**OSTRICH.**

**GOLDIE'S.**
Grows 3 feet high. Vigorous grower.

**Maize Plantain Lily.**

**Height 2 feet.**

**An ideal spot for a fernery is a place where no sun penetrates.**

**GARDENIA.**

**An unusual plant with rich, fiery, deeply colored leaves and much, much more.**

**GOLDIE'S.**
Grows 3 feet high. Vigorous grower.

**PARTICULARLY beautiful in the shaded border or woodland garden. They grow about 2 feet high, and reproduce themselves from seed. Height 3 feet.**

**FUNKIA.**

**Known as the Japanese Day Lily.**

**The flowers are borne on graceful spikes.**

**BLUE PLANTAIN LILY.**
Has broad, shiny, attractive foliage, producing sky blue flowers in July and August. Excellent shade plant. Height 5 feet.

**FOXGLOVE.**

**Sometimes called Giant Coneflower.**

**Golden Glow**

**YELLOW.**
One of the most popular garden plants. Beautiful, double, golden yellow flowers in August.

**PURPLE.**

**GIANT SHIRLEY HYBRIDS.**

**The finest strain of all.**

**Your choice of these varieties, except Hybrids,**

**20c each; 6 for $1.00; 12 for $1.85.**

**BELLAGONZA.**
Sky-blue.

**BELLAGORRA.**
Dark blue.

**CHINESE BLUE.**
A dwarf blue with fine, feathery foliage.

**ENGLISH HYBRIDS.**
The finest strain of all.

**25c each; 5 for $1.00; 12 for $2.00.**

**Golden Glow**

If your perennial order amounts to $2.50 or more I send a free gift to you. See page 27.
PRICES: Your choice of any perennial (unless otherwise priced), 20c each; 6 for $1.00; 12 for $1.85, postpaid.

Great Sea Lavender (Statice)
One of the everlasting flowers. Leathery dark green leaves with purplish blue, small flowers that come in June and August. Cut and dry for indoor use the same as Baby's Breath.

Gypsophila—Baby’s Breath
PANICULATA. Has feathery panicles and small, starry, white flowers that come in great quanti¬
ties. 20c each; 6 for $1.00; 12 for $1.85. MIKED, ALL COLORS, 50c; 4 for 50c; 12 for $1.35.

Hibiscus—Mallow Marvels
One of the largest blooming plants that grow in the garden. We have several of these stood in the shade where they attract much attention each Summer. The flowers of these Rose Mallow are 5” across and are large as a dinner plate. Fine for damp places. Grow 3 to 5 feet high.

PINK, WHITE or RED. 20c each; 6 for $1.00; 12 for $1.85. MIXED COLORS. 15c each; 4 for 50c; 12 for $1.35.

ORANGE KING. 25c each. 12 for $1.85.

Hollyhocks
This strain is selected for its large, full, double flowers. Hollyhocks are lovely to look at—cheerful, colorful pillars of bloom all summer long. Grow 6 to 7 feet high.

DOUBLE. 20c each; 12 for $1.85. MIXED, ALL COLORS. 15c each; 4 for 50c; 12 for $1.35.

PRINCESS VICTORIA LOUISE. Standards soft yellow; falls plum color with cream border.
AMANDA DE LEVIE. Standards deep violet, falls deep ruby red with an aniline blue throat. Handsome golden beard. 25c each.

Hylotelephium (Hylotelephium)
Our newest Hylotelephiums. 15c each; 4 for 50c; 12 for $1.35.

Euphorbia—Lampblack
One of our biggest sellers. In planting, choose a permanent position where it can grow without

Mrs. May’s Iris Collection
Here is another fine offer on newer varieties. We are calling this Mrs. May’s collection and I offer you your choice of these varieties at 5 for $1.00, or 10 for $1.85, with a 50 percent discount on flowers ordered in the color group of your choice.

Adonis, our new Iris, is one of the loveliest flowers. We have these in separate colors as follows:

PRINCESS BEATRICE. 95c. Fragrant, soft lavan¬
der. fall flowers.
TABLE VIOLET. Standards rose, falls deep violet with cream border. 20c each.
PUNCH. Standards deep purple, falls deep purple with cream center. 15c each; 6 for $1.00.

PRINCESS VICTORIA LOUISE. Standards soft yellow; falls plum color with cream border.
AMANDA DE LEVIE. Standards deep violet, falls deep ruby red with an aniline blue throat. Handsome golden beard. 25c each.

We scour the world for new high-priced Perennial Seed and the choicest flowers.
**JAPANESE IRIS**

All the lovely, radiant colors of the Rainbow seem to have been gathered together in this most wonderful of all Iris that originated and came from the Flowery Kingdom of Japan. Of all the flowers, their brilliant color, is one of the most outstanding features of this new Iris. It is not unusual for it to have blooms 6 to 8 inches across. They need rich soil and plenty of water. Set twice as deep as these in the spring. The only Iris blooming in July. Pictured in color on page 73.

<table>
<thead>
<tr>
<th>Variety</th>
<th>Each</th>
<th>4 for</th>
<th>12 for</th>
</tr>
</thead>
<tbody>
<tr>
<td>REGAL</td>
<td>30c</td>
<td>$1.00</td>
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<tr>
<td>TIGER</td>
<td>30c</td>
<td>$1.00</td>
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<tr>
<td>BATEMANNIAE</td>
<td>30c</td>
<td>$1.00</td>
<td>$2.75</td>
</tr>
</tbody>
</table>

**Mixed Colors of Japanese Iris**

A planting of all these colors is a sight of beauty. I grow all these together and think there is nothing prettier. 6 for 95c; 12 for $1.75, postpaid.

**Hardy Lilies**

Lilies have a charm and stately beauty in the garden that no other flower can give. They are easy to handle when you once learn how to do it. Remember to give them some sunshine and good drainage. I am arranging these varieties in the order of their blooming and will tell you how deep to plant each kind.

**LILY OF THE VALLEY** (Big Clumps). First to bloom in the spring. Plant slightly deeper than they were in the nursery, in a cool, moist, shady location. Fragrant white flowers. Blooms in June. Plant 8 inches deep.

**SIBERIAN CORAL LILY** (Tenuifolium) or **Tenuifolium FIRE LILY** (Red Russian). Blooms early in June. Flowers in Big Clumps. First to bloom in plant each kind. **HANSONI** (Double). Plant anywhere, 8 inches deep. Flowers in June. **BAKER**. Flowers in July. **BATERMANNIAE**. Flowers in July and August. **Regal Lily**. The same as the Regal, 2-yr. Blooming Size. **Auratum**. Grows 4 to 5 feet. Flowers in July. **MAGRACIA**. Flowers in August. **Regal**. The first white lily to bloom, flowering in June and July. Grows about 2 feet high. The flower is a beautiful soft pink, outlined with white. **Mulch with leaf mold or peat, or plant among shrubbery. Set 8 inches deep.**

**Regal Lily**

**TIGER LILY**. The same as the Regal, deep and penetrating. **TIGER LILY**. Flowers in July and August. Plant 6 inches deep.

**Lupine**

Lupine must be planted where there is lots of moisture. They bloom in June and July and grow about 3 feet high. The flowers are pea-shaped and their spikes resemble the Delphinium. Your choice **BLUE**, **WHITE** or **PINK**, 30c each; 4 for $1.00; 12 for $2.50, postpaid.

**Ornamental Grasses**

These thrive in good, ordinary, well drained soil, and plenty of water. These are Rock Garden favorites.

**FELFIA GRACILLIMA.** Bright green foliage with strikingly beautiful flowers. **ZEBRA GRASS** (Eulalia Japonica Zebrina). Long green blades with broad yellow bands across the length of each. **VARIATED RIBBON GRASS** (Phalaris Arundinacea Variegata). Leaves longitudinally striped with yellow."
Hardy Perennial Phlox

Varieties marked ★ are pictured in color on page 79

Phlox, with their shades of both soft and brilliant colors, can be grown successfully in any climate and in any state in the Union. When once established they send forth great trusses of bloom from late June until frost. They look nice in front of shrub plantings or alone in a flower bed. You can have them in many colors, ranging from pure white to many shades of pink, lavender, purple, and red, even the new blue.

We guarantee our Phlox to grow under the Earl May nursery guarantee of growth. Being heavily rooted, outdoor nursery plants, our Phlox are pictured in color +

My Phlox bloom the first year planted.

ATHENA. Beautiful salmon-pink.★

BEACON. Cherry red and oh, so uniform and compact in growth.★

B. COMPTO. The rich purple one that you all admired so much in our perennial garden.

BRENDA. White with red eye.

CHAMPS ELYSEES. Purple red.

EUROPE. White with a large crimson eye.

FIRE BRAND. Orange scarlet. Very brilliant.

IRIS. Lavender-pink. Very fragrant.

JULES SANDEAU. Rosy pink.

PANTHEON. Deep salmon rose.

RIJNSTROOM. Bright crimson-pink, immense flowers.★

R. P. STRUTHERS. Salmon-red.

SEIDOR. Orange-scarlet with a darker eye.

THOR. Beautiful shade of deep salmon pink overlaid with scarlet glow.

WIDAR. Reddish violet, white margin on the petals.

BEAUTIFUL NEW PHLOX

Your choice at 30c; 4 for $1.00; 12 for $2.50, postpaid.

COMMANDER. Exceptionally large flowered. Cherry red with a darker eye.

GLOIRE DU MAROC. The nearest blue. Flower has a large crimson eye.

NICOLAS PLAMMEL. A beautiful new red, bright Carmine-like color suffused with golden salmon and having a crimson eye.

MARECHAL FRENCH. A new European introduction. Tall, deep scarlet with red eye.

Fine Mixed Phlox

In my named varieties I have listed an unusually fine lot of the best phlox in America. I also have selected a choice assortment of these fine colors that will send you in pink, salmon, and orange. I am making a price that will enable you all to have these lovely flowers in your flower garden. 4 for 50c; 12 for $1.25; 25 for $2.25.

Dwarf Phlox (Subulata)

This is often called Mountain Phlox. It is used for borders and in Rock Gardens. It is a dwarf grower and creeping in its habit. Grows from 1 to 2 inches in height, in direction. 20c each; 8 for $1.00; 12 for $1.85.

WHITE. Fine for contrast.

PURPLE. A most pleasing shade.

ROSEA. Rose colored flowers.

Sedum—Live Forever Plant

One of our finest groups of rock garden and low border plants.


PINK (Spectabilis). Broad, light green foliage, bearing large heads of rose colored flowers. August and September. 18 inches.

RED (Spectabilis Brilliant). Same as Pink but with brilliant crimson eye.


SHASTA DAISY

Introduced by Luther Burbank. Requires very little care. This strain is free flowering, bearing large, white flowers on long stems. Plant in full sun and you will have cut flowers almost all season long.★

ALASKA. The hardiest of all Shastas. Almost everblooming. White with yellow center. 2 feet. Pictured in color on page 78.

DECORATION DAY. Earliest of all Shasta Daisies to bloom, always being in bloom all summer. Long, strong stems, excellent for cut flowers. Hardy anywhere.

Sweet Rocket (Hesperis)

A very fragrant, violet-colored perennial. Plants are about 2 ft. high and bloom in June and July.

SWEET VIOLETS (Hardy)

FRY’S FRAGRANT. Hardy Violet, called by some “The Gem of the Garden.” Produces great masses of fine, large, fragrant, double purple flowers in early Spring. Old English strain.

Sweet William

Resembles Hardy Phlox, but the individual flowers of the Sweet William are usually variegated colors with lighter edges. They look like good, ordinary, rich soil. Their heads are a solid mass of blooms in May, June and July. A favorite with all flower lovers.

SCARLET BEAUTY. Crimson.

DOUBLE WHITE.

PINK BEAUTY. A beautiful pink.

DARK MAROON. Deep red almost black.

MIXED. General assortment of all varieties best for a large planting of Sweet Williams. 15c each; 4 for 50c; 12 for $1.35.

Japanese Everblooming Sweet William

I like this brilliant red, fragrant, everblooming Sweet William. I acquired it originally from this plant the 21st of October. Blooms all summer long, clear down to the 1st of November.

Verbena (Hardy)

This is the variety that will withstand the winter. Produces a wealth of blush or lilac flowers from June to October. A good Rock Garden plant of spreading habit. Mulch over winter.

Order ORIENTAL POPPIES now for August and September Shipment—Plant This Fall Bloom Next Spring

These Oriental Poppies have been carefully selected for large size flowers and all have six to seven petals, where ordinary Orientals have only four. These are two year olds, ready to bloom next Spring and are all grown from twenty divisions or more. Guaranteed true to name and to grow.

HYBRIDS. The popular scarlet-crimson one with black spots. 25c each; 5 for $1.00; 50 for $5.00, postpaid.

PINK PERRY. Orange-apricot. 25c each; 5 for $1.00; 20 for $2.00, postpaid.

WHITE PERRY. Fine satiny white with a crimson-maron blooth at base of each petal. 25c each; 5 for $1.00; 20 for $2.00, postpaid.

LIVERMORE BEAUTY. Dark crimson, almost carnation with a black blotch in center. 25c each; 5 for $1.00; 12 for $2.00, postpaid.

MY SADLER. Salmon-pink, marked with black spots. Extra large flower. 40c each; 2 for 75c; 5 for $2.00, postpaid.

Each One

All Five

$1.25

$1.85

Postpaid

Madonna Lily

This is one of the lily bulbs that can only be planted in the fall. It is pure white when in full bloom, with yellow stamens. Many flowers will come on the same stalk. These Oriental Poppies are usually variegated colors with lighter edges. They look like good, ordinary, rich soil. Likes good soil and plenty of sunshine. Large size bulbs. 20c each; 6 for $1.00; 12 for $1.85.

Spring-Blooming Bulbs for Fall Planting

If you want your garden to be bright with the gay colors of Tulips, Hyacinths, Narcissus, Crocus and Snowdrops next spring, the bulbs must be planted this fall. All of these beautiful flowers for Tulip time, as well as many other bulbs for fall planting are listed and pictured in our fall catalog. Write for a copy.

Free gifts on all your nursery and seed orders. See pages 3, 27 and 41.
I Want Everyone to Try These NEW and UNUSUAL PERENNIALS

Aconitum (Monkshood)

WILSONI. The late autumn flowering kind producing 6 to 7 foot flower spikes. Especially good for shady places. mauve colored flowers are helmet shaped, giving them the name "Monkshood." 50c each; 2 for 90c, postpaid.

Anemone Japonica (Japanese Windflower)

QUEEN CHARLOTTE. This beautiful, semi-double flower blooms from September until freezing weather. The color is a perfect La France pink. Grows to 2 feet in height. Mulch over winter in this territory. 30c each; 4 for $1.00; 12 for $3.00.

RUBRA. A new Anemone similar to Queen Charlotte except that it is a beautiful rosy red with bright yellow stamens showing through the petals. 40c each; 12 for $1.00.

Astilbe (Spirea)

This is the perennial spirea. The plant grows low and spreading, shading darker. The flowers bloom in June and July. The leaves of this plant are used for dressing and flavoring purposes. All grown from root divisions, so they will flower the following year. Each 35c; for $1.00; 12 for $2.50.

Mrs. May’s Peony Collection

MRS. BRADSHAW. One of our finest reds and the most popular. The color is an even ruby red. Each 30c.

Astilbe

MRS. BRADSHAW. One of our finest reds and the most popular. The color is an even ruby red. Each 30c.

All Postpaid

I Want Everyone to Try These NEW and UNUSUAL PERENNIALS

PEONIES Double – Hardy

Fragrant

I think the Peony the most beautiful flower that grows. My Peonies are large, double, fragrant and hardy. They are also one of our finest reds and are strong, vigorous, 3-year-old, three to five eye roots. Plant your Peonies this spring. I guarantee them to grow. These four varieties are high rating varieties that will please you.

Mrs. May’s Peony Collection

FREE OFFER

Mrs. May has selected these as the finest of our entire Peony line. You may have your choice of any four varieties of these Peonies for only $2.00 and I will give you FOUR of our beautiful Golden Harvest canary yellow Peonies FREE of charge. They are greatly admired and all grown from root divisions, so they will flower the following year.

BARONESS SCHROEDER. A delicate milky white. Fine late blooming variety. Each 75c.

LONGFELLOW. Double, bright cherry crimson. Each 60c.

MONS JULES ELIE. A fine, full flowered pink variety, extra large flower and full double. Each 60c.

RICHARD CARVEL. A beautiful crimson red. Large size, broad and extreme double, an early one. Each 50c.

SARAH BERNHARDT. Apple blossom pink, petals tipped silver. A fractant, midseason variety. Each 40c.

CHILDS MCKEEL. Deep dark red, golden stamens showing through the petals. Mrs. May selects this as our best red Peony. Each 60c.

REINE HORTENSE. Hydrangea pink flower of enormous size. Midseason. Each 40c.

Decoration Day Collection

All four of these fine Peonies postpaid for 85c. Always in bloom for Decoration Day.

FESTIVA MAXIMA. Large white with bright carmine flakes on the center each 25c.

FRANCES ORTEGAT. Early deep crimson, with brilliant yellow anthers. Very fragrant. Each 25c.

EULAS SUPERA. An early, large, double pink with the true June rose fragrance. Each 25c.

PELFREE. Double, red, one of our finest reds and the most popular. The color is an even ruby red. Each 30c.

COLORADO. A near yellow variety. The flower opens snow white with a yellow center. Each 30c.

The Strawberry. Flowers are large, double scarlet; blooms all summer. 25c each; 5 for $1.00 or 12 for $2.50.

Helianthemum (Rock Rose)

An evergreen perennial. Flowers vary in color from yellow and white to rose and purple. Blooms June and July. A splendid rock garden plant. Height, 12 in. 30c each; 4 for $1.00; 12 for $2.50.

Nepeta (Catmint)

MISSOURI. Everblooming dwarf border or rock plant. Litterally covered with lavender-blue flowers far into the fall. 18 inches in height. 25c each; 5 for $1.00.

Pincushion Flower—Blue Bonnet

SACROS. Likes well drained soil and sandy loam. Foliage in color, blooming from June until September, Plant is 18 inches high. 25c each; 4 for $1.00; 12 for $2.00.

Red Hot Poker Plant (Tritoma)

This is an unusual novelty which I am featuring in color on page 73. The heads of this plant come in long spikes and are a rich orange-scarlet, blooming in August, September and October. These plants were all grown from root divisions, so they will give you genuine large flowering Peonies. All the plants were grown by the author and are hardy and well worthy of trial. The flowers bloom in August, September and October. Each 50c.

Tritoma. Mulch over winter. 30c each; 4 for $1.00; 12 for $2.50.

Salvia (Salvia)

OFFICIAL. The leaves of this old fashioned plant are used for dressing and flavoring purposes. Particularly shoots of all kinds as a substitute for fowl. Cut in the fall and hang up to dry. 3 for 25c; 10 for $1.00.

Mrs. May’s Flowers Garden Assortment

All of these varieties are growing and blooming in my Flower Garden here in Shenandoah. They are greatly admired and are high rating varieties that will please you. I guarantee them to grow. These four varieties, either alike or assorted, for $1.25 postpaid. I will give you 1 Karl Rosenfield Free. If you order all four.

COURONNE D’OIR. A near yellow variety. The flower opens snow white with a yellow center. Each 30c.

ASA GRAY. Very large, salmon-pink variety. Each 50c.

MARY BRAND. Vivid, crimson red, blooming midseason. Each 50c.

MARIE LEMOINE. Ivory white, with carmine eyes on petals. Each 40c.

Our space is too limited for listing all of the varieties we have available, but if you are interested in any variety you don’t see listed here, write me for special postpaid prices.

Order $2.50 worth of perennials and get your Tritoma plants free. See page 27.
SEEDS—TREES—ROSES—SHRUBS—BULBS—EVERGREENS, ETC., SHENANDOAH, IA.

All plants offered on this page are grown in and shipped from Shenandoah, Iowa. I guarantee choice plants, safe delivery and satisfaction. Write for my Special Spring Plant Price List.

GERANIUMS
Large, double-flowering varieties

SHENANDOAH. The new ever bloomer. Finest of all intense, dazzling red. Blooms winter and summer. 35c each; 5 for 90c each.

APPLE BLOSSOM. Large, long-stemmed, salmon-pink. 2 for 45c; 6 for $1.00.

JEAN VDAUD. Beautiful clear pink.

WHITE BEAUTY. Very double pure white.

MOTHER'S PRIDE. Rich deep dark red. 2 for 45c; 6 for $1.00.

EASTER GREETING or Martha Washington. Gorgeous eyewinker. Flowers are fiery scarlet on orange-red and beautiful shade of shell pink. 36c each; 3 for 90c.

PANSY GERANIUM
Most unusual. Flowers resemble Pansies. Light pink, white and dark purple. Blooms throughout season. 36c each; 2 for 60c.

WEEPING LANTANA
Vigorous fast grower. Glossy green foliage. Covered constantly with rosy-pink flowers. 2 for 36c; 4 for 62c.

FLAMBOYANT LANTANA
Large pure white blooms. 3 for 50c; 4 (1 of each of above) 62c.

Giant Flowering FUCHSIAS

BLACK KNIGHT. Rich dark purple.

OLD ROSE. Often described as everblooming. Rose carmine.

WHITE CLOUD. Double combination of white and lighted orange shades.

PURPLE PRINCE. Double scarlet and blue. 24c each; 2 for 39c; 4 for 72c.

FLUFFY RUFFLES
Plants grow very compact. Irregular fronds, each one resembling an individual plant. 35c each; 5 for 60c.

BOSTON FERN. Probably the best known house plant. Fast grower, grows 6 ft. long. 24c each; 2 for 36c; 4 for 40c.

OSTRICH PLUME. One of the few feathery foliage ferns that grow. 30c each; 2 for 50c.

GIANT FLOWERING FERNS

CUT FLOWER
Chrysanthemum

Vigorously growing. One each of above 3 varieties 90c postpaid.

Cut Flower
Chrysanthemum

Very easy to grow. Keep in large pots outdoors in summer. Bring inside to bloom after frost. Your choice PINK PERFECTION RED GIANT, GOLDEN WEDDING, SNOW BALL, PURPLE BEAUTY, BRONZE BEAUTY. 24c each; 5 for 98c.

Begonia
GIANT BUX. Large leaves. Various combinations of bright green, silver, orange and dark maroon. 37c each; 2 for 60c.

BEEF STEAK. Round lighted cigar. Grows easily for anyone. 2 for 36c; 4 for 62c.

LANTANA RADIATION
Large, double flowering throughout. Pink, cactus-flowered. Thrives in hot dry locations. Bushy, free-flowering. 39c each; 2 for 49c; 6 for 98c.

TRAELLING VINCIA. Beautiful variegated trailing vine for hanging basket or porch box. Blue flowering. 29c each; 2 for 49c; 3 for 66c.

Everblooming Bedding Lantanas
No other plant will give more flowers or a greater variety of colors. Easy to grow. Likes sunshine. 24c each; 3 for 60c.

Everblooming Calla Lily
Large pure white blossoms. Blooms winter and summer. 28c each; 3 for 75c.

UMBRELLPLANT
(Cyrtospermum). As beautiful as any palm. Used extensively in pools, ponds and aquariums. Enjoy it indoors or outdoor. 2 for 25c; 5 for 52c.

CIGAR PLANT. Fine basket plant. All year blooming. Flowers resemble a lighted cigar. Grows easily for anyone. 2 for 36c; 4 for 62c.
May's Large Flowering CANNAS

Guaranteed to Bloom the First Season

FRIENDS, if there ever was a flower that gives you a mass of gorgeous color to make you stop and look, it's a bed of my large flowering Cannas.

Culture. Plant in May in good garden soil. Water sparingly at first until they start growing, then water liberally. Set the plants 18 inches apart each way, tall growing kinds in the center and dwarf ones along the edge.

In ordering and planting Cannas, note the height of their growth so that when planted in groups, the tall ones will be at the back and the smaller ones will be in front. Try one of our "bed" assortments.

Remember our plants are large, vigorous, dormant, outdoor grown, are not potted plants, and are guaranteed to please.

Your choice out of this entire assortment.

Any 6 for 50c. Any doz. for 85c postpaid. All alike or assorted. If less than 6 wanted, order at the each rate.

Pink Shades with Green Foliage

CITY OF PORTLAND. 3 1/2 feet. The flowers are of the largest size, borne on heavy trusses. The color is a glowing shade of pink. The foliage is substantial and strong, of rich green color. 15c each.

HUNGARIA. 3 1/2 feet. Beautifies LaFrance garden and has large flower heads. 15c each.

ROSE GIGANTEA. 3 1/2 feet. The largest and finest of these flowers. Guaranteed to bloom the first season. 25c each.

Yellow Shades, Green Foliage

FLORENCE VAUGHN. 4 feet. Spotted yellow. A fine variety I recommend. 15c each.

RICHARD WALLACE. 4 feet. Canary yellow flowers. Very prolific. One of the best yellows. 15c each.

APRICOT. 4 feet. A very attractive rich apricot salmon flower. 15c each.

Variegated Flowers with Green Foliage

GLADIATOR. 4 1/2 feet. Bright yellow splashed with crimson markings. 15c each.

YELLOW KING HUMBERT. 4 feet. Like Humbert in habit of growth and flowering, and produces golden yellow flowers, dotted red. 15c each.

MME. CROZY. 3 1/2 feet. Vermilion-scarlet edge and bright golden yellow. 15c each.

Red Shades with Green Foliage

FIERY CROSS. 5 feet. Very appropriately named. A vivid scarlet, shading to crimson. Flower heads 15 to 18 inches in length and carry 15 to 20 open blooms. 15c each.

PRESIDENT. 4 feet. Beautiful red, with green foliage; flowers 7 inches across when fully opened. Strong grower. 15c each.

ORANGE BEDDER. 4 feet. Bright orange shading to a crimson to make a very dazzling combination. 15c each.

WINTER'S COLOSSAL. 5 feet. Without a doubt the largest flowered Canna yet produced. Flowers of vivid scarlet. Sometimes measuring 8 across when fully opened. Strong grower. 15c each.

Varieties with Bronze Foliage

KING HUMBERT. 4 feet. Orange-red flowers with contrasting bronzy metallic leaves. 15c each.

SHENANDOAH. 4 feet. Flowers salmon-pink, borne in large clusters; foliage rich ruby-red. 15c each.

STATUE OF LIBERTY. 6 to 7 feet. Flowers blazing flame-yellow. The leaves are a rich dark luxuriant bronze shade. The flowers are larger than any Canna we know. 15c each.

WYOMING. 5 feet. Brilliant orange. Purple foliage. 15c each.

DAVID HARUM. 3 1/2 feet. Flowers intense vermilion-scarlet; very prolific. 15c each.

Large Flowering Cannas

SUPERFINE MIXTURES

If you want lots of Cannas that will flower for you, we recommend this superfine mixture. All of these named varieties and lots of others put together to give you this fine assortment.

Per 10...65c
Per 25 $1.35
Per 100 $4.50
Postpaid

Tuberoses

Plant Tuberoses one inch below the surface in a sunny position. They should be taken up in the Fall after first frost. Ours are the Mexican and Pearl varieties, the most satisfactory blooming.

Waxy white fragrant flower which grows on tall stems, frequently from 3 to 5 feet in length and 2 1/2 feet wide. 15c each; 4 for 50c; 9 for $1.00, large size bulbs.

Madeira Vine

This popular old-fashioned vine will cover a large space in a short time. Fleshly heart-shaped leaves of light green; numerous racemes of feathery white flowers of delicious fragrance. Strong tubers. Take bulbs up in fall like gladiolus. 6 for 25c; 12 for 45c; 25 for 85c; 100 for $3.00.

COLEUS—Foliage Plants

Fancy-leaved for bedding, boxes, baskets or indoor. TRAILING QUEEN. Fine for boxes and baskets. CHRISTMAS GEM. Red and green. GOLDEN QUEEN. Best of bedders. RAINBOW. Pleasing combination of a variety of colors. 3 for 33c; 7 for 69c.
Order Dahlias to the value of $2.00 or more and I'll include 1 Mrs. I. De. Ver Warner free. The dinner plate Dahlia, lovely orchid pink.

Special offer

FREE

F R E E

Order Dahlias to the value of $2.00 or more and I'll include 1 Mrs. I. De. Ver Warner free. The dinner plate Dahlia, lovely orchid pink.

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Decorative Dahlias

These are the most popular of all of the Dahlias because of their showy, full, deeply quilled petals. They are the largest Dahlias, too, some of them as large as a dinner plate. They have broad, flat, somewhat loosely arranged petals.

Special Varieties

BASHFUL GIANT. The color is apricot with a golden over-lay of shading. The flower has a scene of drooping or bashful-like appearance. One of the very largest dahlias I have ever seen when in bloom. Each, 35c; 2 for 60c.

JEANETTE BEAUTY. A very popular, newer variety. Fine for home gardens, exhibition and cutting. A clear pink variety with long strong stems carrying lots of flowers. Each, 35c; 2 for 60c.

LAURA MORRIS. The finest yellow dahlia grown. Deep yellow, mammoth size, good to cut. This attracts the attention of everyone that comes and sees our dahlias in bloom. Each, 50c; 2 for 90c.

E. T. BEDFORD. I have personally always liked the purple dahlia. Somehow a purple flower with a throb of white showing is something that is out of the ordinary. The flowers of this variety grow on long stems so they can be cut, and they will last a long time. Each, 50c; 2 for 90c.

GLOIRE OF NEW HAVEN. Light lavender pink of extra large size. 60c each; 2 for $1.00.

MRS. ELMER O. DREW. Another gigantic flower. One-inch flowers across. Rich crimson maroon. 75c each; 2 for $1.35.

MRS. I. DE VER WARNER. Often called the dinner plate dahlia because the flowers are extra large. The color is a lovely orchid pink. 35c each; 2 for 60c.

JANE COWL. Extremely large bronze buff Dahlia with salmon tints. Splendid for cutting on account of its long stems. 50c each; 2 for 90c.

JERSEY’S BEACON. Large size Chinese scarlet with paler color on the reverse quills. A fitting mate to these other fine prize winning dahlias. 40c each; 2 for 75c.

Cactus and Hybird Cactus Dahlias

These are the most popular of all of the Dahlias because of their showy, full, deeply quilled petals. They are the largest Dahlias, too, some of them as large as a dinner plate. They have broad, flat, somewhat loosely arranged petals.

SpecialVarieties

Decorative Dahlia Cactus Dahlia
MAY'S GLORIOUS GLADIOLUS

THERE are so many nice things that one can say about gladiolus that I hardly know where to begin. You will like them, and so has Mrs. May. You'll like them, too, because they are easy to grow, require little care and very little space.

You will find in my list many of the new varieties we have added. These come in almost every color of the Rainbow, including the new Butterfly sorts and Ruffled sorts.

If you are just beginning to grow gladiolus, I recommend my Rainbow Collection. It is made up of the finest named varieties in a splendid assortment of colors. The gladiol bulbs I send out bloom for you this year.

Plant in reasonably rich garden soil, in plenty of sunshine and cultivate. Plant the bulbs 4 to 6 inches, depending upon the type of soil. Plant deeper in sandy or loose soil. Cut the stalks when one flower is open. Dig the bulbs after the first killing frost. Store in the basement as you would dry onions and plant them out again the following year. All these are large, blooming size bulbs, guaranteed to grow and bloom for you this year.

FREE BULBS WITH YOUR GLADIOLI ORDER

3 KARL VOLKER, new, extra early, large flowering red with every order of $5 worth of Gladiolus from this group.

YOUR CHOICE OF THESE FINE NEW VARIETIES

3 Of a kind, 12c

6 Of a kind, 20c

12 Of a kind, 35c

And the free bulbs.

Red and Scarlet

MRS. FRANCES KING. Large, wide open flowers, scarlet in color and splendid for cutting.

SOUTH PRINCESS. Lavish light. Flowers are large, well set, of good substance and have a clear scarlet color.

CRIMSON GLOW. Deep red, shading lighter in the throat, with a dark blotch on each of the lower petals.

CARDINAL PRINCE. A beautiful shade of cardinal red.

JOE COLEMAN. Ruffled popular scarlet with a deep crimson blotch. 8 to 15 flowers opening on the stem at the same time.

Yellow and Orange

SULPHUR FRILLS. A beautifully ruffled sort, creamy yellow in coloring, and one of our finest.

YELLOW WONDER. Large, pure, soft yellow.

GOLD. A clear, pure golden yellow with throat of a slightly deeper shade.

Pink and Rose

MARSHALL FOCH. A large and ruffled variety, with geranium-pink coloring, shading to red-pink in the throat. Lower petals blotched.

MRS. W. H. PHIPPS. A gorgeous La France pink overlaid with light rose salmon. Has from 10 to 20 blooms open at one time.

1910 ROSE. One of our earliest, large, deep rose pink ones, a little shade.

Pink and Rose

GOLD. A clear, pure golden yellow with throat of a slightly deeper shade.

White and Cream

PEACE. A large, outstanding late white. A slight Tyrian rose blotch on each petal.

LILY WHITE. A pure white, large flower; erect stems.

OLIVE GOODRICH. White, shading to light pink at the edges. Pure yellow throat. A gorgeous combination of delicate colors.

Purple, Lavender and Blue

ANNA EEDRUS. Rich deep purple; much darker in the throat. Very outstanding.

BARON J. HULOT. Dark pansy purple. In a color class all by itself.

BYRON L. SMITH. An unusually fine combination of lavender and pink, on a white background.

HENRY FORD. A rich, glowing claret purple.

KIRCHOFF VIOLET. True, deep violet.

MARY FREY. Beautiful lavender with a ruby blotch. One of the best early sorts.

Variegated or Odd Colors

ROMANCE. A large, ruffled smoked colored variety. Dominating colors are orange, scarlet, rose and old rose. Petals have a white-purple border.

SARABAND. Brownish red with straw colored blotches.

Turn to Page 39 for Gladiolus Novelties and Special Offers

FREE GIFTS again this year on your Nursery orders. See page 3

MRS. MAY'S GLADIOLUS COLLECTION

3 bulbs of this fine new variety, MAYSFAIR GLORY, pictured in color on the opposite page, together with 50 large blooming size bulbs. Each variety is grown separate. Then I mix them together and guarantee you at least ten distinct colors in this mixture. They will all bloom for you this year. Order Mrs. May's Collection and get the 3 extra free bulbs. The entire 53 bulbs Postpaid, only $1

These Varieties in Color

These varieties in the picture, shown in color on the opposite page, are all good ones. You will get many of these in my Rainbow Collection, or order named varieties separately.

FREE Bulbs With Your Gladiolus Order. 18 varieties to select from. I will give you three of the new MAYSFAIR GLORY with your order for $5 worth of Gladiolus from these 18 varieties. You may assort them any way you wish. Your choice of any of these fine splendiferous varieties in large blooming size bulbs, guaranteed to bloom this year, your selection of varieties either totally or assorted, at only 3 for 25c; 6 for 50c; 12 for 100c, postpaid.

1. MAYSFAIR GLORY. This is a red one I know you'll like. The flower is ruffled scarlet with a carnation blotch. Many flowers opening on the stem at the same time. 10c each; 3 for 25c; 6 for 50c; 12 for 100c, postpaid.

2. REMEMBRANCE. Geranium-pink with purple blotch. Large open ruffled flower.

3. MRS. W. H. PHIPPS. A gorgeous La France pink overlaid with light rose salmon. Has from 10 to 20 blooms open at one time.

4. SHEILA. An early light salmon cut-flower.

5. MARNIA. Salmon and orange in a rich glowing combination.

6. SUNNYMEEDE. Orange buff.

7. BRECK O'DAY. Very lovely and tall. Delicate pink.

8. TYCCO ZANG. Tall, good, medium sized flowers, most of them open at the same time. That beautiful salmon-pink.


10. LOS ANGELES. Orange-crimson throat on a bright pink background. Cut-and-come-again Gladiolus.

11. MRS. FRANK PENDLETON. A deep rose-pink shading to pale pink with blotches.

12. ALABAMA. Medium sized, pure white.

13. SOUVENIR. A fine, pure yellow.

14. EARLY SNOWFLAKES. KE. Large creamy white, tinted rose.

15. BENGAL TIGER. A peculiar shade of dull red with dusky, bluish gray stripes.

16. MRS. F. C. PETERS. Lilac color, tinted rose with a crimson blotch, bordered with white.

17. ROSE ASH. Its color combination is Corinthian Red shaded to ashes of roses on the outer petals. There are some yellow markings speckled with ruby.

18. NANCY HANKS. An attractive combination of orange, apricot, and pink. A vigorous grower and very attractive. You may have 3 of each of these bulbs in color for only 12c for 54 bulbs, all guaranteed to bloom this season.

FREE GIFTS again this year on your Nursery orders. See page 3

EARL E. MAY'S 1934 CATALOG OF SEEDS AND NURSERY STOCK

652,000 Chinese Elm Trees free. See special gift offer on page 3. Free gifts on seed orders, see page 41
Greetings from the May's from their back yard

This picture was taken in our own back yard. Frances, our daughter, is looking at the water lily and Edward is holding a turtle in his left hand—just picked it out of the lily pool. Mrs. May is particularly fond of water lilies.

It's surprising what the barberry hedge, shrubs, pool and nice grass do to make the back yard so attractive. Makes a pleasant place to sit and rest and enjoy ourselves. I hope you folks will fix up your back yard the same way. It doesn't cost much to do it.

My famous RAINBOW GLADIOLUS OFFER...

Ten varieties included in this rainbow assortment. Tell me which colors you like in ordering or leave it to me.

60 large blooming-size bulbs for only $1.00 postpaid

Key to the varieties illustrated—each variety is described on page opposite.

1. Mayfair Glory
2. Remembrance
3. Allen V. Bunce
4. Sheila
5. Marnia
6. Sunnymede
7. Break O'Day
8. Lycke Zang
9. Giant Nymph
10. Los Angeles
11. Mrs. Frank Pendleton
12. Albanian
13. Souvenir
14. Early Snowflake
15. Bengal Tiger
16. Mrs. F. C. Peters
17. Rose Ash
18. Nancy Hanks

See my special Gladiolus offers on pages 36 and 39

Maine E. May Seed Co., Shenandoah, Iowa
Plants For Your Lily Pool and Rock Garden

A. Hardy Water Lilies, page 39
B. Water Hyacinths, page 39
C. Water Poppies, page 39
D. Jap Iris, page 30
E. Columbine, page 27
F. Sedum Brilliant, page 31
G. Hardy Phlox, page 31
H. Pfitzeriana Juniper, page 23
I. Mugho Pine, page 21
J. Niobe Golden Weeping Willow, page 21

Complete plans for planting this pool furnished Free. Write for them.

Beginner’s Water Lily Collection

One each of the following water lilies, all different, hardy varieties. Will bloom this year.

White: Chromatella (Yellow). ONLY $2.25 postpaid.
Pink:

May's Climbing and Flowering Vines

Vines add beauty and color to any home. They are fine for covering walls, trellises, rockeries, banks, terraces and porches.

I am offering you the new hardy Climbing Hydrangea this year. It grows and flowers vigorously anywhere in the Farm Belt.

All Vines Postpaid

Your Choice of These High Quality Hardy Roses (Except Blaze)

3 for $1.00; 12 for $3.25

Blaze, Everblooming Red Climber. 2 yr.; each $2.00
Gladiolus Cont. See also page 36-37

New Prize Winning Novelties

Most of these varieties have won prizes at the biggest flower shows. Every
one is a new one, and for that reason our stock of bulbs is quite small.

YOUR
CHOICE 3 for 25c 6 for 45c 12 for 75c POSTPAID

SOVEREIGN. A true dark purple. Tall growing, attractive and
considered the finest purple.

GLOURIANA. The Gladiolus with a golden heart. Genuine
salmon gladiolus with a pure golden throat. The buds are as
small as roses.

RUFFLED GOLD. A beautiful golden yellow, very ruffled. En¬
tirely new and different.

SCARLET WONDER. An immense red; the largest of all them.
Color is a rich glowing scarlet.

PRESIDENT HARDING. Large rose-pink, so shaded that it gives
a general effect of a real dark American Beauty rose.

ROSE MARIE. Admired by all. Its base is a light pink, sti¬
pped and lined with orchid. Wonderful cut flower variety
which can be combined with any other color to make a beau¬
tiful bouquet.

BUTTERFLY GLADIOLUS

Florists like Butterfly Gladiolus especially well because they are very satisfactory, and make the best cut flowers. The flowers are well distributed on the spike and I can recommend them highly for cutting. Special Offer on these 12 varieties, either alike or assorted, per 100...$1.50

Gloriana

Orange saffron.

ALICE TIPLADY. A mellow orange. Some call it Tyrian Rose.

GOLD DROP. A light shade of old gold with red lines on the petals.

MYRA. Salmon pink. The best in the pink class, another favorite with
shoppers.

DANTE. General color effect deep lavender violet; actually it is white overlaid
with lavender markings.

POLLY. A combination of red and scarlet with light markings, making the
flower frost-like.

GOLDEN BUTTERFLY. A beautiful shade of yellow, ruffled.

JEWELL. A pink, salmon, buff combination. Lots of flowers on each stem.

MAIDEN BLUSH.

SYONICA. A dark Claret purple.

WHITE BUTTERFLY. Ruffled, pure white.

Free gifts on your Gladiolus orders—See page 36

WATER PLANTS—OXYGENATING

An abundant growth of oxygenating plants will keep the water in your pool crystal clear.

WATER HYACINTH. A floating plant which, when anchored
with rich soil around its roots, will produce many lavender
spikes of bloom, similar to bedding Hyacinths. 15c each; 4
for 50c, postpaid.

WATER POPPIES. Many bright yellow poppy-like flowers;
plant in the same pail with your water lilies. 25c each; 5
for $1.00.

ANACHARIS. One of the best. A deep green-like foliage,
grows in long stems. Plant in sand. 25c each; 5
for $1.00.

PARROT FEATHER. A yellow-tinged green, grows in
long spikes, every one guaranteed to grow and bloom this year. Grown
separately then mixed here at the seed house. I guarantee you 10 distinct
colors. 60 bulbs for $1.00.
MY NEW LANDSCAPE SERVICE...

FRIENDS:

I want your home grounds, parks, public buildings and cemeteries to be landscaped and I want them to be planned and planted right. For years I have searched for a college trained designer and planter with the necessary widespread practical experience to cover the far reaching territory we supply with nursery material.

I am now prepared to give my friends and customers this service, as I have employed a practical, highly qualified landscape architect to help you to improve your present plantings and show you how to add new ones that will fit in with your older planting. If you have a new home the only practical thing to do is to have him make a complete plan so you can plant all at once, or from year to year, and in time have completely and correctly landscaped grounds. My plans are drawn to a definite scale giving the variety and location of every plant.

It's easy, friends. If you are wondering what to do to improve that front lawn, or how to make a beautiful flower garden from that unsightly back yard, just drop us a card. I will be glad to have my landscape architect study your particular problem, and I will furnish you with a plan or solution that will answer your questions.

Our landscape architect will appear over Station KMA from time to time with helpful hints on beautifying your grounds and caring for your trees, shrubs and flowers. Listen for him.

These two before and after planting pictures show how beautiful a home can be when it is planned and planted right.

Mr. Bush Says: “Well Pleased”

“We certainly appreciate your landscape architect’s wonderful service and assure you that it has been a pleasure to have him work with us in this project and we are looking forward to the day when we will have a beautiful place here from this planting. Irving L. Bush, Bush Poultry Farms, Clinton, Mo.”

EARL MAY’S KMA BLEND COFFEE

Better Coffee — Less Money

Taste Tells; You Are The Judge

My Personal Guarantee. Send me an order for any amount of my mellow, rich flavored KMA Blend Coffee. Make up as much as you want to. Try it on your family, your friends, your neighbors. If it isn’t as good or better than any coffee you have ever tasted, regardless of price, I’ll send your money back.

Always The Same. Every order of my KMA Coffee is absolutely the same: Fresh, Mellow and Powerful, and freshly roasted, too. Roasted the same day your order is received. It goes further — makes 80 cups to every pound. Enthusiastic letters from customers everywhere prove, without doubt every claim I make about my coffee.

Just Read These Letters

You Try It! My guarantee protects you, we have put the price down to rock bottom, so you can try May’s Better Coffee for Less Money.

Here’s a Real Cup of Coffee!

4 lb. $1.00 10 lbs. $2.40

25 lbs. $5.75

All Postpaid

Towel bags, lined with moisture proof kraft paper to retain flavor.

“All enjoy drinking it”

“Enclosed full check for $8.65 for which please fill my order as soon as possible as I will need my coffee, my old standby, to start out the day right. I have great compliments about your coffee, as well as all your other goods you sell. Have been using your coffee 4 years. All enjoy drinking it.” Mrs. William Harrison, Hamilton, Kansas.

“It is sure fine”

“We have just received our first KMA Coffee and it is sure fine. We have used a leading brand of coffee for 15 years and paying considerably more for it than the KMA brand. We find that KMA Coffee is just as good as our old favorite brand. It takes less coffee to make the same amount. So it looks as though we have changed our brand.” H. W. Rigdon, Mowata, Okla.

“The Very Best”

“We have been receiving our first KMA Coffee and it is sure fine. We have used a leading brand of coffee for 15 years and paying considerably more for it than the KMA brand. We find that KMA Coffee is just as good as our old favorite brand. It takes less coffee to make the same amount. So it looks as though we have changed our brand.”

Frank Berger, Dedham, Iowa.

Free Gifts on Your Nursery and Seed Orders. See pages 3 and 41. Order early and get these gifts.
Dear Friends:

Here are a few pictures taken during my Jubilee, Horticultural, Vegetable and Poultry Show last October. The one picture (A) was taken of the crowd watching the Shenandoah High School marching band. The band, you know, won second at the World's Fair and Frances and Edward are both in it.

Each day we had crowds just like this one—never saw so many people all together having such a good time. Seemed like there was something entertaining and amusing all the time at the Jubilee. This is a typical picture of the happy smiling throng that was here.

We were very proud of the vegetable, corn, flower and poultry exhibits that were brought in by my customers and friends. The picture (D) will give you an idea of the nature of the vegetable exhibits and thousands of readers of this catalog will recognize it. We had hundreds and hundreds of exhibits of fruits, vegetables and flowers. The judges, all of them competent in their line, told me personally and over the radio that the quality of the displays equaled anything they had ever seen. Many of our visitors said that in their opinion, the exhibits exceeded those at the larger fairs.

Here is a corner of our building, showing the flower exhibit (E) and another of the evergreen exhibit (C). The other picture (B) shows a portion of the pancake line.

I hope these pictures take your memory pleasantly back to the Horticultural, Vegetable and Poultry Show and my 1933 Jubilee. Little did I think when we started our seed business many years ago that the time would come when thousands of my customers, friends and listeners would come to see us. I want to personally thank all of you who did come and want to say that we intend to have another similar show next year. I hope that all of you will help us make it bigger and better than ever.

I appreciate the wonderful interest you have taken in us and in view of the splendid cooperation you have given me, I feel it is more important than ever for me to see that the seeds, nursery products, baby chicks, farm seeds and merchandise that I offer you are of the highest quality. As I told you over my station, I am constantly working to that end.

Listen to us over the radio and come and visit us when you have the time and opportunity. Gardens and orchards are more necessary now in 1934 than ever before. I hope you will give me the privilege of supplying you with the things you will need this spring.

Best wishes to all.

EARL E. MAY.
### Beans

#### Pod Bush Beans

- **One pound will plant 100 feet of drill; 90 lbs. of seed per acre.**
- **Culture:** Plant as soon as danger of frost is over; placing the seed 3 to 4 inches apart and 1 inch deep. Rows should be 2 feet apart. Keep the Pods from touching the ground. Most Beans should be picked when about 4 inches long. Frequent picking ensures a longer bearing season. Avoid jerking the plant, as this frequently disturbs young feeding roots. Do not pick when bushes are wet. In the ground. Most Beans should be picked when about 4 inches long.

#### Wax-Podded Bush Beans

- **One pound will plant 100 feet of drill; 90 lbs. of seed per acre.**

#### Pole or Running Beans

- **One pound will plant 200 hills if everyone knew how easy it is to grow.** "...one of the very best of the dry lima beans. It is grown by many of the Hopi (snake-dancing) Indians, on the Arizona dry lands..."

### Dwarf or Bush Beans

- **One pound will plant 10 feet of drill; 30 lbs. of seed per acre.**

### Culture

- "...the market gardeners' favorite. Round, stringless, waxy white pod, excellent quality, fine flavor, a prolific yielder. Pkt., 5c; lb., 25c; 3 lbs., 50c; 5 lbs., $1.15, postpaid."
Real gardeners have learned to rely on my true to name garden seed.

They are better. I know because I have thoroughly made the test myself:

206—EARLY WONDER BEET. Pkt., 3¢; oz., 10¢; ¼ lb., 30¢; lb., 50¢, postpaid.

300—NEW CORELESS CARROT. Pkt., 5¢; oz., 15¢; ¼ lb., 50¢; lb., $1.50, postpaid.

144—GOLDEN BAN-TAM SWEET CORN. Pkt., 6¢; ¼ lb., 15¢; lb., 25¢; 2 lbs., 40¢; 5 lbs., $1.10, postpaid.

105—SELECT PICKLE CUCUMBER. Pkt., 5¢; oz., 25¢; ¼ lb., 50¢; lb., $1.25, postpaid.

207—PERFECTION BEAN. Pkt., 3¢; ½ lb., 20¢; lb., 30¢; 2 lbs., 60¢; 5 lbs., $1.25, postpaid.

386—YELLOW GIANT ONION. Pkt., 3¢; oz., 20¢; ¼ lb., 60¢; lb., $2.10, postpaid.

643—EARLY BIRD RADISH. Pkt., 5¢; oz., 10¢; ¼ lb., 20¢; lb., $0.50, postpaid.

232—COPENHAGEN MARKET CABBAGE. Pkt., 3¢; oz., 25¢; ¼ lb., 75¢; lb., 1.50, postpaid.

478—WATERMELON, PRIDE OF MUSCATINE. Pkt., 10¢; oz., 25¢; ¼ lb., 70¢; lb., $1.25, postpaid.

433—MASTERPIECE MUSKMELON. Pkt., 10¢; oz., 25¢; ¼ lb., 80¢; lb., $2.25; 685—NEW ZEALAND SPINACH. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢; lb., $2.50, postpaid.

755—OXHEART TOMATO. Pkt., 10¢; oz., 20¢; ¼ lb., 50¢; lb., $2.25, postpaid.
SEEDS—TREES—ROSES—SHRUBS—BULBS—EVERGREENS, ETC., SHENANDOAH, IA.

210—SWISS CHARD. Dark
208—LONG EARLY WONDER (52 days.) One of the best main
206—EARLY WONDER (52 days.) One of the best main

205—SEEDS— Full measure packets—Seeds that Grow
40c; lb., 5c; 10c; Vi oz., 15c; 75c, lb., 65c, postpaid.

204—1 M P B O V E D EARLY BLOOD TURNIP. (50 days.) This is a splendid
early Beet of extra fine quality, and the color is rich and dark. It always cooks and cuts a rich, dark

203—MARION MARKET. (Pictured in color on
322—ALL SEASONS. (Pictured in color on
235—MARION MARKET. (Pictured in color on
232—NEW COPENHAGEN MARKET. (Pictured in color on
230—GOLDEN ACRE. (55 days.) Heads are very solid and round. An extra early variety, popular for markets and home use. Uniform, excellent quality. Mature weight 5 lbs. Pkt., oz., 30c; 1/4 lb., 90c, postpaid.
234—IMPROVED EARLY JERSEY WAKEFIELD. (55 days.) Very early, solid and good old reliable variety. Heads cone-shaped and one of the surest heading. Pkt., oz., 20c; 1/4 lb., 55c, postpaid.
233—IMPROVED WAKEFIELD. (62 days.) Produces larger heads than Early Jersey Wakefield but is a week later in maturing; a heavy yielder of fine quality. Pkt., oz., 20c; 1/4 lb., 50c, postpaid.

231—ALL SEASONS. A second early variety called All Seasons because it is good for early Summer as well as Autumn. The heads are extremely hard and solid, round, flattened at the top. Very desirable for kraut. Pkt., oz., 15c; 1/4 lb., 50c, postpaid.

230—GOLDEN ACRE MARKET. (62 days.) A very early variety, with big, flat heads that stand dry weather very well. Pkt., oz., 10c; 1/4 lb., 40c; 1/2 lb., 75c, postpaid.

229—SUMMER ALLHEAD. (80 days.) Excellent for very early heads and good old reliable variety. Heads cone-shaped and one of the surest heading. Pkt., oz., 20c; 1/4 lb., 55c, postpaid.

228—ALL SEASONS. A second early variety called All Seasons because it is good for early Summer as well as Autumn. The heads are extremely hard and solid, round, flattened at the top. Very desirable for kraut. Pkt., oz., 15c; 1/4 lb., 50c, postpaid.

225—ALL SEASONS. This is a Wisconsin strain which is resistant to yellows. Very similar to Copenhagen except that the heads are a little flatter on the top. We recommended this variety highly. Pkt., oz., 10c; 1/2 oz., 25c; oz., 40c; 1/4 lb., $1.35, postpaid.

223—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

221—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

220—GIANT HALF-SUGAR ROSE. (190 days.) Roots of this variety are white, and the flesh is quite white, with a rich, sweet flavor. Pkt., oz., 15c; 1/2 lb., 50c, postpaid.

219—MOURNING CABBAGE. (60 days.) A very early variety, with heads cone-shaped and one of the surest heading. Pkt., oz., 20c; 1/4 lb., 55c, postpaid.

217—MOURNING CABBAGE. (60 days.) A very early variety, with heads cone-shaped and one of the surest heading. Pkt., oz., 20c; 1/4 lb., 55c, postpaid.

216—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

215—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

214—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

213—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

212—MAMMOTH LONG RED. This is the heaviest yielder and grows to an immense size, is very productive and profitable. An excellent keeper. Oz., 5c; 1/4 lb., 15c; lb., 40c; 5 lbs., $1.60, postpaid.

211—GREEN CABBAGE. A very early variety, with heads cone-shaped and one of the surest heading. Pkt., oz., 20c; 1/4 lb., 55c, postpaid.

210—GREEN CABBAGE. A variety with big, flat heads that stand dry weather very well. Pkt., oz., 10c; 1/4 lb., 40c; 1/2 lb., 75c, postpaid.

209—GREEN CABBAGE. A variety with big, flat heads that stand dry weather very well. Pkt., oz., 10c; 1/4 lb., 40c; 1/2 lb., 75c, postpaid.

208—GREEN CABBAGE. A variety with big, flat heads that stand dry weather very well. Pkt., oz., 10c; 1/4 lb., 40c; 1/2 lb., 75c, postpaid.

207—CRIMSON GLOBE. (45 days.) Dark red beet with small tap root. Interior a rich deep crimson; fine grained in texture. Flesh is sweet, tender and never stringy. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid.

206—LONG DARK BLOOD. (62 days.) This is a good variety for dry sections. Root enables it to stand moisture. Darkest of all long varieties. Retains color in canning. A late variety. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid.

205—SWISS CHARD. A variety of beet grown for its leaves. They may be used just as spinach. Constant crop from July to November. Cuts crisp and a standard sort for home use. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 65c, postpaid.

204—IMPROVED EARLY BLOOD TURNIP. (50 days.) This is a splendid early Beet of extra fine quality, and the color is rich and dark. It always cooks and cuts a rich, dark

203—EARLIANA TOMATO seed in my trunk. I had put the date that I got it on the package—1926. One of our girls planted 80 seeds and we got 80 nice plants from the seed. Mrs. C. H. Garrison, Mount City, Mo.

Vegetables marked ★ are illustrated in color on pages 43-44.
Early Varieties  page 45

CABBAGE

Late or Winter Varieties

244—DANISH BALLED. (115 days.) True Danish Ballhead is one of the finest quality Cabbages known. A heavy, solid, long-keeping variety. Very few outer leaves, medium size and very fine grained. Danish Ballhead is the surest, growing, heading, keeping and shipping variety. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢, postpaid.

254—PREMIUM LATE FLAT DUTCH. (120 days.) Heads are flat on top, solid and large. Cuts white and crisp; flavor excellent, no stringiness. Sow seed in drills 18 to 24 inches apart as soon as seed is mature. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢, postpaid.

256—SUREHEAD. (110 days.) Heads are very uniform. Shape of the Flat Dutch type. Ordinarily range from 12 to 15 pounds each. Drought resistant. Sow seed in drills 12 to 15 inches apart as soon as seed is mature. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢ postpaid.

257—MAMMOTH RED ROCK. (120 days.) The large, red, pickling sort. Round, very solid and deep red color. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢ postpaid.

258—SAVOY. A fine, solid cabbage that is a general favorite. Deep green in color and heavily curled. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢, postpaid.

FROST PROOF CABBAGE PLANTS. Yes, we’ll have the hardy, outdoor grown kind. If you are interested, write for special prices about March 1st.

Chinese Cabbage


CARROTS

259—HALF-LONG SCARLET NANTES. (70 days.) Half-long Carrot, in the size of a finger-tip. Good for Fall and Winter, small and tender. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢, postpaid.

261—SELECTED CHANTENAY. (72 days.) Not coreless but core is small or beginning of June. Soil must be packed firm over seed. Store in pits or boxes of sand in basement for winter use.

262—OXHEART. (110 days.) Heads are very uniform. Shape of the Flat Dutch type. Ordinarily range from 12 to 15 pounds each. Drought resistant. Sow seed in drills 12 to 15 inches apart as soon as seed is mature. Pkt., 5¢; oz., 20¢; ¼ lb., 60¢, postpaid.

CARROTS for Stock Feeding

Easily grown. Sow seed in drills 3 feet apart, using about 4 pounds per acre. Large yield from small piece of ground. May yield 1,000 bushels per acre.

299—LARGE VICTORIA. Largest and best feeding Carrot of the yellow varieties. Roots are very large and the color is orange-red. Oz., 10¢; ½ lb., 20¢; lb., 60¢; 5 lbs., $2.50, postpaid.

310—LARGE WHITE BELGIAN. Roots pure white. Grows partly out of the ground. Green above the ground. Small tops, coarse flesh. Oz., 10¢; ½ lb., 20¢; lb., 60¢; 5 lbs., $2.50, postpaid.

CAULIFLOWER

One ounce will sow about 3,000 plants.

Culture. Cauliflower likes a rich, well drained, sandy soil with plenty of moisture and moderately high temperatures. Start the seedlings in a hotbed or in the greenhouse, and transplant them out of doors as early as possible, just as you would early cabbage, spacing the plants about 20 inches apart in rows three feet apart. Cultivate thoroughly. As soon as the head starts to form, tie the outer leaves together at the Golden top. Cauliflower will not mature well here in the Corn Belt during the hot summer weather. Grow it either as a spring crop as suggested above or sow the seed in May and transplant to the field later for a fall crop.

287—GOLDEN SELF-BLANCHING. (118 days.) The earliest and surest heading Cauliflower grown. No variety produces more deep solid heads and of much purer white crispness than the Snowball. Extremely hardy. Pkt., 10¢; ¼ oz., 40¢; oz., $1.40; 14 oz., $4.50, postpaid.

301—BROCCOLI. Heads similar to Cauliflower. After the main head is removed, side branches develop and frequently form small heads which, with the stems, are served as Aparagus, and a delicious and nutritious vegetable that is gaining favor. Pkt., 5¢; ¼ oz., 25¢; oz., 75¢, postpaid.

CELEY

One ounce will produce 3,000 plants.

Culture. Sow seed in cold frame in drills 3 feet apart, using about 4 pounds per acre. Large yield from small piece of ground. May yield 1,000 bushels per acre.

272—GOLDEN SELF-BLANCHING. (118 days.) The most popular variety. The hardest and surest heading variety in my own garden.ubbles very easily and quickly. The heart is golden yellow. Stalks long, broad and very tender. Very uniform. Pkt., 5¢; ¼ oz., 20¢; oz., 40¢; 14 oz., 75¢, postpaid.

Vegetables marked ★ are illustrated in color on pages 43-44.
**SWEET CORN**

One pound will plant 200 feet of drill or 200 hills.

Plant for succession of crop every 3 weeks from April to July in hills 3 feet apart each way and 6 kernels in a hill, cover about a half an inch as the corn grows rapidly. Do not plant in locations where potatoes or cucumbers were grown the previous season. Spray plants against the worm. A heavy white corn and small, fast growing. A good variety for canning. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

**WHITE VARIETIES**

141—ADAMS' EXTRA EARLY. (68 days.) This is the earliest Sweet Corn of good size. The kernels are uniformly good and tender; early to grow, and prolific. The ears are 8 to 9 inches long, and very prolific. Will average 2 to 3 ears to a stalk. A good variety for canning. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

142—GOLDEN BANTAM. (75 days.) This is a very fine variety, is resistant to blight, and is a good variety for home use. It is a main crop variety, very productive, has large ears and is a trifle earlier than Adams and a trifle earlier. For home or market I think it is the best we list. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

145—TENDER GOLD (Hybrid Golden Bantam.) Justly deserving of its name as the ears are tender and succulent and heeds this fine quality 2 to 3 days longer than other corns. Will resist. Four days earlier than Golden Bantam and generally twice as productive. The ears are about 8 inches long and carry 12 rows. For home or market I think it is the best we list. Pkt., 5c; ½ lb., 25c; lb., 45c; 2 lbs., 70c; 5 lbs., $1.55, postpaid.

148—GOLDEN EVERGREEN. (58 days.) The kernels are broad and heavy, exceptionally well flavored; the ears are 7 inches long, about an inch and a half thick. Fully a week earlier than the Golden Bantam. By all means, try some Golden Evergreen this year. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

**GOLDEN VARIETIES**

144—GOLDEN BANTAM. (75 days.) The standard yellow sweet corn. We have had some discussion over the regular Golden Bantam and the new Hybrid Golden Bantam type. I had both in my garden this year and although the hybrid outyielded the regular Golden Bantam, I'm still think that the old favorite Golden Bantam is mighty hard to beat. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

**CUCUMBERS**

For Slicing and Pickles

One Ounce Will Plant About 50 Hills.

The cucumber finds a place on our tables in many forms and stages of growth, either raw, pickled, sliced or in salads. A fine variety for canning, will be early and productive. Pkt., 5c; ½ lb., 15c; lb., 25c; 2 lbs., 45c; 5 lbs., $1.00, postpaid.

355—PERFECTION. (Davis Strain.) (35 days.) Fruits medium to large; very even, Color, dark green; flesh thick and tender. Small seed cavity, making it extra fine for slicing. Vine vigorous and bears over a long period. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 60c, postpaid.

372—IMPROVED LONG GREEN. This cucumber will measure 15 inches long. Makes a world of slicing. It is of fine flavor and the young cucumbers make very fine pickles. You can't beat this cucumber for an all purpose one for general family use. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., $1.00, postpaid.

379—EARLY RISING. (55 days.) Fruits are medium size, rich, dark green color, average from 4 to 5 inches in length. Will continue bearing throughout the season. An excellent variety for producing pickles. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 60c, postpaid.

380—LEMON CUCUMBER. Here is something new in cucumbers for pickling and salads. It somewhat resembles a lemon; the fruits are nearly round, a rich lemon color, of excellent flavor and crisp. I know you'll want to try this new variety. It makes mighty fine pickles and has excellent quality and flavor. Pkt., 10c; oz., 20c; ½ lb., 45c; lb., $1.35, postpaid.

Vegetables marked * are illustrated in color on pages 33-34.

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**Country Gentleman**

Vegetables grown under our own care and supervision. Delicious flavor. Crowds gathered about his stand clamoring to get a taste of this Sweet Corn. It is of fine flavor and the young cucumbers make very fine pickles. You can't beat this cucumber for an all purpose one for general family use. Pkt., 5c; oz., 10c; ½ lb., 30c; lb., 60c, postpaid.
**LETTUCE**

Lettuce is a cool season plant that likes plenty of moisture. Seed can be sown very early in the Spring. To have good lettuce and plenty of it, make plantings at intervals. Lettuce likes rich, well drained soil.

**Early Loose Leaf Lettuce**

These do not form solid heads but where the plants are grown singly at a suitable distance apart they make a large cluster of leaves.

- **402—BLACK SEEDS, SIMPSON.** (40 days.) Always reliable and easily grown. Leaves compact: leaves finely fringed; very crisp and tender. Excellent in hot weather. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.15, postpaid.
- **404—PROLIFIC.** Matures a little later but very similar to Simpson’s Early Curled. Has bronze tinged leaves. A wonderful variety to have on your table. Tender with a good flavor. Pkt., 5¢; oz., 10¢; 1/2 lb., 35¢; lb., $1.10, postpaid.
- **405—GRAND RAPIDS.** (40 days.) This does not form solid heads but makes large compact bunches of light green leaves. Especially adapted to greenhouse culture in Winter. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.10, postpaid.
- **412—BIG BOSTON.** (65 days.) Large forcing sort; very hardy, vigorous; broad, smooth, light green leaves. Heads quite solid. Good for late Summer planting. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.00, postpaid.
- **414—HANSON.** (70 days.) A sure heading variety for late planting. Its heat resistance is better than well. Large, globe shaped heads. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.00, postpaid.

**Crisp Head Lettuce**

To grow good head lettuce start early in the house or botted, transplant later to the garden, a foot apart each way. Rich soil, early planting and lots of moisture is necessary for good Head Lettuce.

- **418—CHICKEN DETTUCE.** (65 days.) Always reliable and easily grown. Leaves are broad, smooth, light green. Interior of head rich, golden yellow; outer side darker, producing large, solid heads of beautiful appearance. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.10, postpaid.
- **416—ICEBERG.** (72 days.) Large, crisp heads, tightly folded and well branched; mild flavor; tender and sweet. Pkt., 5¢; oz., 10¢; 1/2 lb., 35¢; lb., $1.10, postpaid.
- **421—COS DETTUCE.** This type saves the day during hot weather. Its flavor is very thick and crumpled. Interior of head rich, golden yellow; outside darker, producing large, solid heads of beautiful appearance. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.10, postpaid.
- **420—CALIFORNIA CREAM BUTTER.** (65 days.) Leaves are broad, very thick and crumpled. Interior of head rich, golden yellow; outside darker, producing large, solid heads of beautiful appearance. Pkt., 5¢; oz., 15¢; 1/2 lb., 35¢; lb., $1.10, postpaid.

**FREE GIFTS with Your Garden Seed Orders**

- **ORANGE KING,** the splendid orange glazed flowering onion. Also, the new All-American Flower Selection—Annual Canterbury Bells. See page 44 for colored plate.
- 5 bulbs FREE (value 30c) with your $1.50 garden order.
- 5 bulbs and 1 packet of the New Annual Canterbury Bells (value 25c) FREE with your $2.00 garden seed order.
- 10 bulbs and Canterbury Bells FREE with your $2.50 garden and flower seed order.

Order Early and get these free gifts.

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**VEGETABLE SEEDS ALL POSTPAID**

- Wonderful Head Lettuce
- Simpson’s Early Curled Lettuce
- Dwarf Winter Curled Endive
- New York Improved

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**MUSHROOM SPAWN**

A lot of my friends have been asking for mushroom spawn. It proved very satisfactory. I grew them on Kansas upland and gained a great deal of experience. Ready for planting. Pkt., 5¢; oz., 10¢; 1/2 lb., 30¢; lb., 90¢, postpaid.

**FREE GIFTS with Your Garden Seed Orders**

- "ORANGE KING," the splendid orange glazed flowering onion. Also, the new All-American Flower Selection—Annual Canterbury Bells. See page 44 for colored plate.
- 5 bulbs FREE (value 30c) with your $1.50 garden order.
- 5 bulbs and 1 packet of the New Annual Canterbury Bells (value 25c) FREE with your $2.00 garden seed order.
- 10 bulbs and Canterbury Bells FREE with your $2.50 garden and flower seed order.

Order Early and get these free gifts.

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**VEGETABLE SEEDS ALL POSTPAID**

- Wonderful Head Lettuce
- Simpson’s Early Curled Lettuce
- Dwarf Winter Curled Endive
- New York Improved

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**FREEDOM**

An ounce sows 200 feet of drill.

One of the Best Autumn and Winter salads, especially refreshing served as lettuce with plain French dressing. Sow seed from the middle of June to the last of August. When plants are fully grown, tie all the outside leaves together over the heart and blanch the inner leaves which will take about a week. When leaves are wet as this will cause them to decay.

- **292—GREEN CURLER ROSE RIBBED.** Leaves large and broad, well rounded heads. Pkt., 5¢; oz., 10¢; 1/2 lb., 30¢; lb., postpaid.
- **284—DWARF WINTER CURL.** Compact with large deep green leaves. Dwarf and curled. Pkt., 5¢; oz., 10¢; 1/2 lb., 30¢; lb., postpaid.

**26 Inch Wagon Box Full of Onions From 1/4 lb. Seed**

"Dear Mr. May; Last year I planted 3/4 lb. of your Yellow Giant onion seed and had more than a 26 inch wagon box full. Some of these onions weighed over one pound. I grew them on Kansas upland that had never been manured. Don't care if you tell this over the radio for my neighbors know it is true. Our seeds we got from you last year all came good; I can say the Giant Yellow Globes are the tenderest, mildest and best flavored onion I ever ate," John M. Dill, Wincheste, Kansas.
MUSKMELON or CANTALOUPE

One Ounce Will Plant 50 Hills to 2 to 3 pounds per acre.

Culture. Plant these in hills 6 feet apart each way, 8 to 10 seeds to a hill. When the rough leaves appear, thin to 3 plants per hill. Melons prefer rich, sandy, well-drained soil. My favorites are Golden Champlain, Rocky Ford, Honey Rock and New Masterpiece.

Green Fleshe d

434—EXTRA EXTRA. (68 days.) One of the most prolific. Size 5x5 inches. Weight 2\(\frac{1}{2}\) lbs. Early round, medium size. Fruit slightly ribbed. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 90c, postpaid.

435—GOLD LIKED. (112 days.) Requires longer and warmer season. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 90c, postpaid.

436—HONEY DEW. (112 days.) (Hales Strain.) One of the most easily grown. Size 6x6 inches. Weight 2\(\frac{1}{2}\) lbs. Fleshy flesh, sweet and juicy. Melons weigh 4\(\frac{1}{2}\) lbs. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 90c, postpaid.

437—GOLDEN LAKE CHAMPLAIN. (57 days.) A new Melon that beats all in earliness, productivity and hardiness. Medium size; flesh deep golden color; plant very vigorous. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 35c; lb., 90c, postpaid.

438—HEARTS OF GOLD. My choice. An orange-fleshed, round melon, finely netted, medium size, ideal for market and home gardens. Flesh is thick, firm, of fine texture and delicious flavor. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 35c; lb., 90c, postpaid.

439—BENDER'S SURPRISE. (94 days.) My choice of the late maturing melons. Has a heavy, coarse netting completely covering the fruit. Is slightly ribbed. Flesh deep orange, highly flavored. Weight up to 10 lbs. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 35c; lb., 90c, postpaid.

440—YELLOW GIANT. (75 days.) If you want a big melon to take to the Fair this Fall, grow Yellow Giant. The giant melons were the talk of the pink medal muskmelon contest. Some melons were 100 lbs. Very pleasant taste. Shape a little flat. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 35c; lb., 90c, postpaid.

441—OSAGE. (90 days.) Thick, firm, orange flesh of fine quality. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 90c, postpaid.

442—BANANA CANTALOUE. (82 days.) The flesh is very solid, rich salmon color. Delicious banana like flavor. When the melons are thoroughly ripe. Grows from 20 to 30 inches long and is very prolific. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 90c, postpaid.

443—MIXED MUSKMELONS. Given the best seeds for or ounce of this seed for their own melon patch—the cream of the crop. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 30c; lb., 65c, postpaid.

ALL POSTPAID

Bender's Surprise

Golden Lake Champlain

Vegetables marked * are illustrated in color on pages 43-44

MAY'S DELICIOUS WATERMELONS

One Ounce Will Plant About 30 Hills

Culture. Treat same as Muskmelons except to plant 8 to 10 feet apart, according to variety. Plant 7 to 10 seeds in a hill. Seed should not be planted before the ground becomes warm and dry.

479—PRIDE OF MUSCATINE. (Wilt-Resistant.) Muscatine Island produces hundreds of varieties of melons each year. They find them to have a distinct, unique, and heavy flavor. Pkt., 10c; oz., 25c; \(\frac{1}{4}\) lb., 80c; lb., $2.50, postpaid. Pictured in color on page 43.

480—KLECKLEY SWEET. Colorado-grown seed. (85 days.) My choice in a long, dark, early melon. The most popular melon everywhere. It is regular in shape, of high quality and has an even dark green skin. This melon should be grown in every town and farm garden. Its large and generous heart is frosty red, and deliciously sweet. The seeds are perfect. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 25c; lb., 70c; 5 lbs., $2.95, postpaid.

481—EARLY HONEY. (85 days.) An ideal variety for home use and which bids fair to outdo Kleckley Sweet in popularity. Seeds are white to black tips. The rind is a deep green with fine veins. The melons will average 25 pounds. Slightly ridged, long, and blunt at both ends. The flesh is a beautiful crimson, very crisp and tender. While not quite as large as Kleckley Sweet this melon is sweeter and better for home use. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 25c; lb., 70c; 5 lbs., $3.35, postpaid.

482—MIXED WATERMELONS. One of the earliest Melons of all and especially good for family use. Very productive: rind green, striped with a lighter shade. Flesh bright red, crisp and sweet; good shipper. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 25c; lb., 65c; 5 lbs., $2.85, postpaid.

IMPROVED KLECKLEY SWEET

479—KLECKLEY SWEET. Colorado-grown seed. (85 days.) My choice in a long, dark, early melon. The most popular melon everywhere. It is regular in shape, of high quality and has an even dark green skin. This melon should be grown in every town and farm garden. Its large and generous heart is frosty red, and deliciously sweet. The seeds are perfect. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 25c; lb., 70c; 5 lbs., $2.95, postpaid.

480—KLECKLEY SWEET. Colorado-grown seed. (85 days.) My choice in a long, dark, early melon. The most popular melon everywhere. It is regular in shape, of high quality and has an even dark green skin. This melon should be grown in every town and farm garden. Its large and generous heart is frosty red, and deliciously sweet. The seeds are perfect. Pkt., 5c; oz., 10c; \(\frac{1}{4}\) lb., 25c; lb., 70c; 5 lbs., $2.95, postpaid.

WATERMELONS—Continued next page
WATERMELONS

See also page 49

474—SWEET HEART. (90 days.) Large, heavy melons of oval or round shape. Skin dark green or blackish; flesh bright red, sweet and crisp. Good keepers. All greenhouse and market types. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 55c; 1 lb., $1.05, postpaid.

481—GOLDEN HONEY. (90 days.) A real quality, yellow-meat, melon greatly liked by everyone that has tasted it. Remarkably sweet, tender and juicy. Thin rind. Pkt., 10c; oz., 15c; ¼ lb., 40c; ½ lb., $1.25, postpaid.

485—STONE MOUNTAIN. (90 days.) This is my choice of all watermelons. The melons are very large, almost round, a rich green in color, flesh a bright scarlet and extremely sweet. The markets that demand a round melon will find that this variety will out-sell all others. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 75c; 5 lbs., $3.50, postpaid.

486—GIPSY, OR RATTLESNAKE. (90 days.) The second-best early melon in market, light green in color with mottled stripes of darker shade; seeds creamy white; black tips. Uniformly large. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 50c; 5 lbs., $6.00, postpaid.

487—Tom Watson. This is an excellent all-purpose melon for you to grow for nearly all markets, and is an excellent shipper because of its thick rind. Dark green in color. A uniform strain of seed. Will weigh from 50 to 65 pounds each. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 50c; 5 lbs., $2.50, postpaid.

490—NEW IRISH GRAY. (35 days.) This large, long, greenish-gray melon is especially valuable for distant shipping because of the very tough rind. Flesh bright red, sweet and crisp. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 70c; 5 lbs., $3.25, postpaid.

493—COLORADO PRESERVING CITRON. Makes delicious preserves. Fruit is large, solid, round, green seeded. The color is a light green striped. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., $3.00, postpaid.

492—MOVERS SUGAR. This is one of the sweetest melons grown. The shape is long, the rind is light green but irregular dark green stripes. A melon with remarkable shipping qualities. This variety is of very fine quality and you will find it very prolific and a very profitable melon to grow. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c; 5 lbs., $3.00, postpaid.

475—MEXICAN BELL. A good mixture of our most popular varieties. A few new ones for trial included. Let your boys have that melon patch for pleasure and profit. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 55c; 5 lbs., $2.35, postpaid.

Early Honey—See page 49

ONIONS

The Best in Seeds-Set—Plants

ALL POSTPAID

Here is the one garden vegetable that we have had a lot of discussions about, sets, seeds and plants. I have settled it to my own satisfaction by using all three.

Green onions come from sets. You can commence harvesting them about the 1st of July. Nothing beats the Bermudas for a mild, sweet onion, but they are not the keepers that the Red Globe, Yellow Globe Danvers, or Prizetakers are. If you will grow some of each you can have plenty of seed, sets, and plants. I have grown them in my own garden. The one to the left is Yellow Bermuda from plants. The other is Yellow Giant from seed. Did you ever see such large onions grown from seed? They should be in every garden.

ONION SEED

One Ounce for 100 Feet of Drill, 5 to 6 Pounds Per Acre

Cultivation. Sow in rich, sandy soil in drills one foot apart as early as possible in the Spring. Cover with fine soil and firm well either with roller or back of spade. When plants are strong enough, thin out to 3 or 4 inches. Cultivate and keep free from weeds. As a general rule reds keep better than whites. For sets, sow 50 to 60 pounds for an acre.

501—YELLOW GIANT. Outbids all Prizetaker and Red Wethersfield. It is a nice, juicy, firm onion, resistant to diseases. Pkt., 10c; oz., 20c; ¼ lb., 70c; lb., $2.15, postpaid.

502—PRIZETAKER. For years the principal yellow onion; large, mild and sweet, globe shape; light straw color. Pkt., 5c; oz., 15c; ¼ lb., 50c; ½ lb., $1.50, postpaid.

504—EXTRA LARGE RED WETHERSFIELD. This is the largest of the Red Onions, flat, and is the best Onion in my garden district. The Onions are large and solid and as mild as any in my onion districts have learned about Yellow Giant, it is being put on the market in great quantities. (Priced in color on page 45.) Pkt., 10c; oz., 20c; ¼ lb., 70c; lb., $2.15, postpaid.

505—SOUTHPORT WHITE GLOBE. One of the most popular for family use and best for pickling, slicing and boiling. Good Keepers, excellent for winter use. Suitable for bunching and onion sets. Pkt., 5c; oz., 20c; ¼ lb., 55c; ½ lb., $1.65, postpaid.
Onion Seed Continued

518—SOUTHPORrn RED. Yellow BERMUDA. We do not split bunches. Weight about 35 lbs. per case of plants. Plant in garden early in the spring in drills 1 ft. apart and 4 inches deep. This out young plants to 4 inches. Plant in garden early in the spring in drills 1 ft. apart and 4 inches deep. This out young plants to 4 inches.

519—SOUTHPORrn RED. Yellow BERMUDA. We do not split bunches. Weight about 35 lbs. per case of plants. Plant in garden early in the spring in drills 1 ft. apart and 4 inches deep. This out young plants to 4 inches.

520—SOUTHPORrn YELLOW. (White Portuguese.) Very popular for family use. A mild onion. Good for pickling, also for slicing and baking. Good keeper, excellent for Winter use. Pkt., 5c; oz., 20c; 1/4 lb., 50c; lb., $1.50, postpaid.

521—BUNCHING ONIONS. The ideal onions for early spring and summer bunching makes a nice, white, tender stalk and can be sown either in spring or fall. Pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., $2.00, postpaid.

Onion Plants

How to Grow Onions from Seeds. Seed should be sown in drills 1 ft. apart and 4 inches deep, place plant in as you withdraw stick and press stick firmly with stick. Cultivate shallow. When about 80 per cent of tops drop out on soil for two or three days to increase firmness. For keeping for home use, let tops and roots remain and tie in bunches. Onion plants are put up in bunches of 100. We do not split bunches. Weight about 35 lbs. per case of 1,000 plants for $1.00, 800 plants for $0.80, 600 plants for $0.75, 400 plants for $0.65, 200 plants for $0.50, 100 plants for $0.25, postpaid.

Yellow Giant: 800 plants for $1.00
Yellow Bermuda: 1,000 plants for $1.25

Case of 6,000 plants for $4.00, F. O. B. Shenandoah

MY BOUNTIFUL GARDEN COLLECTION

1 lb. Green podded Beans 1 lb. Wax podded Beans
1 lb. Red Kidney Beans 1 lb. Golden Bantam Sweet Corn
5 oz. Pickle Cabbage 1 oz. Pickle Cucumber
1 pkt. Hollow Crown Parsnip 1 pkt. Early Bird Radish
1 pkt. Early Bird Radish 1 pkt. Early Curled Lettuce
1 pkt. Early Curled Lettuce 1 pkt. Full Measure Peppers
1 pkt. Early Curled Lettuce 1 pkt. Ruby King
1 pkt. Early Curled Lettuce 1 pkt. Ruby King
1 pkt. Hollow Crown Watermelon 1 pkt. Ruby King
1 pkt. Purple Top Turnip 1 pkt. Ruby King

Postpaid All for $1.00


Vegetables marked * are illustrated in color on pages 43-44
**PEAS**

**Tender and Delicious Northern Grown**

One pound will plant 100 feet of drill.

Culture. Sow peas as early in the spring as possible. Sow every two or three weeks in succession up until the first of August. Plant 2 to 3 inches apart in rows 2 inches deep and 12 to 15 inches apart. Soak the peas overnight before planting. For late planting, cover with extra varieties from the middle to the last of August. On tall varieties, string or wire can be used to support vines.

**May's Extra Early Varieties**

172—ALASKA. This is my choice of the early varieties.

Grows 2 ft. high; pods average about 3 inches in length, 5 to 6 peas to the pod. Good canning and market variety. Pkt., 5c; 1 lb., 30c; 2 lbs., 50c; 5 lbs., $1.50, postpaid.

173—PREMIUM GEM. A valuable home garden variety. Grows 1 to 2 ft. tall, does not need staking. Medium good plum, straight, blunt ended, 6 to 8 peas to the pod. Pkt., 5c; 1 lb., 35c; 2 lbs., 50c; 5 lbs., $1.35, postpaid.

174—TOM THUMB. Ideal dwarf pea for home planting; grows only 12 to 15 inches high, and can be planted close together. Bush heavily loaded with flat, well filled pods. Especially good for creaming. Pods are smooth and can be planted exceptionally early; head, 5 lbs., $1.35, postpaid.

**Dwarf Wrinkled Varieties**

178—IMPROVED PILKBASKET. (57 days) Just as vigorous as and as good as the old type but a more dwarf grower. A wrinkled sort with large (1/2 inch) well filled pods, one of the best for home use. Pkt., 5c; 1 lb., 20c; 5 lbs., 35c; 2 lbs., 60c; 5 lbs., $1.35, postpaid.

179—PROGRESS (Laxton). A good mate for Little Marvel. Grows vigorously 18 inches tall. Has the largest pods of any of the early kinds. 7 to 2 peas in each pod. Ready for picking 60 days from time of planting. Pkt., 5c; 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., $1.35, postpaid.

180—LITTLE MARVEL. (59 days.) This is the most prolific, second early variety, that I have ever had in my garden. Fine variety for canning. Pods are well filled with delicious deep green peas. I am sure you will be delighted with this variety. Pkt., 5c; 1/2 lb., 25c; 1 lb., 45c; 2 lbs., 75c; 5 lbs., $1.70, postpaid.

182—EVERBEARING. Height, 30 to 34 inches. A productive, second-early variety. Peas are large, good quality. Pkt., 5c; 1 lb., 20c; 5 lbs., $1.25, postpaid. Vine is close-jointed and thickly hung with round, well filled pods, 3 inches in length. Pkt., 5c; 1/2 lb., 20c; 1 lb., 30c; 2 lbs., 55c; 5 lbs., $1.25, postpaid.

**Midseason Peas**

184—DWARF TELEPHONE or DAISY. A medium late pea, makes a vigorous growth and is very productive. Pods are well filled. Pkt., 5c; 1/2 lb., 20c; 1 lb., 35c; 2 lbs., 60c; 5 lbs., $1.35, postpaid.

186—IMPROVED TELEPHONE. (Alderman Strain.) (70 days.) Height, 3/4 to 1 ft. Especially good main crop variety, known by everyone. Pods good size, bearing 12 to 20 pods per bush; well filled with high quality Peas. Delicious flavor. A fine Pea to grow for market. Pkt., 5c; 1/2 lb., 20c; 1 lb., 30c; 2 lbs., 55c; 5 lbs., $1.25, postpaid.

190—MELTING SUGAR. Large, broad, stringless pods prepared similar to wax beans. Height 5 ft. Pods when cooked are very tender, sweet and sugary. Pkt., 5c; 1/2 lb., 20c; 1 lb., 30c; 2 lbs., 55c; 5 lbs., $1.25, postpaid.

**PUMPKINS—Fine for Pies**

192—LITTLE MARVEL. All Seed Postpaid

**FREE GIFTS with your Garden and Flower seed orders—See page 41. Other gifts page 3.**

**Small Sugar Pie Pumpkin**

One ounce will plant 50 hills.

Culture. Plant in April or May among corn or in the garden in hills 8 to 10 ft. apart, to give the vines plenty of room to spread. Cultivate the same as cucumbers. Weed with Slug Shot.

619—SMALL SUGAR PIE PUMPKIN. Best of all. Looks like a regular field Pumpkin, but smaller and entirely different quality; early, of sweet, delicious flavor; excellent keeper. The most prolific yielder and can be used as a table Pumpkin. Sometimes called a Red Sugar or Red Pie Pumpkin. Matures in 40 days. Pkt., 5c; oz., 10c; 1/2 lb., 30c; 1 lb., 80c; 5 lbs., $1.65, postpaid.

606—LARGE CHEESE. (105 days.) Variety commonly known as a sweet Pumpkin. Large, hardy and productive; shape flat like a cheese box. A good sort for pies and canning. Creamy buff skin and thick, golden flesh. Weights 10 to 12 lbs. Pkt., 5c; 6d; 10c; 1/2 lb., 20c; 1 lb., 50c; 2 lbs., 85c; 5 lbs., $2.15, postpaid.

614—JAPANESE PIE. (90 days.) Skin deep green, darker stripes turning to yellow as the fruit ripens. Flesh thick, rich salmon color; dry and sweet; makes splendid pies. Pkt., 5c; oz., 10c; 1/2 lb., 30c; 1 lb., 80c, postpaid.

620—CONNECTICUT FIELD or BIG TOM. (110 days.) A big cornfield pumpkin for stock feeding or pies. Strong, vigorous grower, fruits averaging 15 to 20 inches in diameter; outside color a reddish orange, and flesh orange-yellow. Pkt., 5c; oz., 10c; 1/2 lb., 20c; 1 lb., 50c; 2 lbs., 85c; 5 lbs., $1.15, postpaid.

605—KING OF THE MAMMOTHS or JUMBO. (110 days.) Grows to an immense size and often weighs 100 pounds. The mammoth cornfield variety. Pkt., 5c; oz., 10c; 1/2 lb., 20c; 1 lb., 50c, postpaid.

609—CUSHAW or CROOKNECK. (60 days.) Sometimes called a squash. Productive; color light green, sometimes lightly striped. Flesh salmon or carmel and sweet. Pkt., 5c; oz., 10c; 1/2 lb., 20c; 1 lb., 50c, postpaid.

615—TENNESSEE SWEET POTATO. (60 days.) Medium size and similar to a sweet potato in flavor. Pear-shaped and slightly ribbed; good keeper; flesh light color; productive and sweet. Pkt., 5c; oz., 10c; 1/2 lb., 20c; 1 lb., 50c, postpaid.

**I SEND YOU FULL-MEASURING SEED PACKETS, FRESH NEW-CROP SEED, ALL POSTPAID.**

**VEGETABLES MARKED ★ ARE ILLUSTRATED IN COLOR ON PAGES 43-44**
**EARLY SCARLET TURNIP, WHITE TIP**

Quickest maturing of all—to 28 days. A new variety. Frost hardy and stored like beets. Both Summer and Winter varieties should be thinned to 2 inches apart. After middle of May do not sow flat, round and olive-shaped spring kinds; but sow White Icicle and Long Scarlet Short Top. The earliest radishes; of rich color; perfect shape and good quality. Rich flavor for Flesh white, crisp, juicy and mild; globe shape. (Pictured in color on page 43.) Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 50¢, postpaid.

**NEW CRIMSON GIANT.** (28 days.) A new early radish of good size and stubbies for forcing or for early planting outdoors. Flesh is purest white, mild in flavor, firm and crisp, remaining in edible condition for a longer period than other sorts. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 50¢, postpaid.

**FRENCH BREAKFAST.** (25 days.) A favorite with all. This is one of the best radishes that grow. Juicy and crisp table Radishes. Is of quick growth, globing in shape, thicker toward the bottom, and beautiful scarlet color with white tip. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 60¢, postpaid.

**EARLY SCARLET TURNIP.** (26 days.) Round, red, turnip shape with small top; early varieties. Flesh firm, crisp and of good flavor. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 60¢, postpaid.

**TWENTY DAY.** Quickest maturing of all radishes. Roots are half-long, oval, the inside scarlet red; only a few small leaves. On account of its earliness, is tender, tasty and solid. Sure yielded. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 60¢, postpaid.

**EARLY SCARLET TURNIP, WHITE TIP.** (26 days.) Bright red with a pure white tip; flesh white, crisp and of good flavor. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 60¢, postpaid.

**YELLOW RADISH.** Something new in the radish line. A medium radish with a large, deep yellow globelike variety. Crisp, sweet and tender. Grows rapidly and stands the summer heat. Try this one. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 60¢, postpaid.

**NEW ZEALAND SPINACH.**★ Sow in March or April in drills 12 in. apart and 1 inch deep. Leaves are dark green, with rich, broad leaves. Easy to cure, desirable for cut or plug tobacco. Pkt., 5¢; oz., 35¢; ¼ lb., 15¢, 50¢, 100¢, postpaid.

**Havana.** Well known large-leaf variety, especially good for the manufacture of cigars. Pkt., 5¢; oz., 10¢; ¼ lb., 25¢; lb., 90¢, postpaid.

**WHITE BURLY.** A number of my friends have been asking for this variety. A heavy yielding with many leaves. Very desirable for cut or plug tobacco. Pkt., 5¢; oz., 35¢; ¼ lb., 15¢, 50¢, 100¢, postpaid.

**Tobacco**

One ounce will sow about 25 square feet and will produce enough plants for one acre

**Free Gifts with Your Garden Order**

**"ORANGE KING,"** the splendid orange saffron gladiolus. The freest flowering gladiolus. All-America Gladiolus Association—Annual Canterbury Bells. See page 44 for colorful catalogue. 5 bulbs FREE (value 30¢) with your $1.50 garden and flower seed order.

**5 bulbs FREE (value 30¢) with your $2.00 garden seed order.**

**10 bulbs and Canterbury Bells FREE with your $3.00 garden seed order.**

**Order Early and get these free gifts.**

**"VERY MUCH PLEASED!"**

"Dear Mr. May: I ordered my garden seeds from you last year and was much pleased with them. We had our summer’s living and canned up some wonderful preserves. Also got away 2 bushels of Wax Beans. I sure want to try your seeds again this year. W. E. Jeffery, Nebraska City, Nebraska."
Summer or Early Varieties

711—GIANT STRAIGHTBACK. This is a great improvement over the old fashioned Summer crookneck. A cross between Mar-globe and Marglobe this past season which will give you a delicious meal, and if you like pie, try one from Table Queen. This is one of the best quality Squashes. Vines very productive and vigorous. Fruit nice size to handle, 6 to 7 inches long, 4 to 5 inches in diameter. Shell is hard and smooth, good keeper. Color dark green and sometimes a blotch of red at the pointed end. Ready in 55 days. Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. $1.15, postpaid.

712—ITALIAN SQUASH (COCOZZELLE). (65 days.) This is a favorite squash, also known as Italian Vegetable Marrow. The fruits are large, oblong in shape and have a dark green skin which later shows yellow and light green stripes. Very productive, grows from 15 to 20 inches long, 4 to 5 inches in diameter. It is fine grained, sweet and tender. A very productive baking quality. Pkt. 5c; oz. 10c; ¼ lb. 35c; $1.15, postpaid.

FREE GIFTS ON YOUR SEED ORDER—Page 41

720—CHARTER PEA. (85 days.) Well known patty-pan Squash. One of the earliest and very productive. Colors orange and yellow. Plants may be set in open ground 4 to 5 feet apart. Put bales 5 to 6 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

722—GOLDEN HUBBARD. (90 days.) One of the best Winter Squashes. Excellent quality for home use or shipping. Moderately rated, 8 to 10 lbs. Skin is bright deep orange-yellow, flesh yellow, very firm, very palatable when cooked, good keeper. Yields excellent. Pkt. 5c; oz. 10c; ¼ lb. 10c; ½ lb. 15c, postpaid.

724—BANANA. (105 days.) A delicious, smooth, light green and yellow variety. Pkt. 5c; oz. 15c; ¼ lb. 35c; ½ lb. 1.25, postpaid.

726—KITCHENETTE. In size and shape, this squash is second to none. Can be used for home gardens. The fruits are large, solid and have a fine quality. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

730—NEW TABLE QUEEN. Here is a Squash that is a dandy. Cut in half and bake for twenty minutes it will give you a delicious meal, and if you like pie, try one from Table Queen. This is one of the best quality Squashes. Vines very productive and vigorous. Fruit nice size to handle, 6 to 7 inches long, 4 to 5 inches in diameter. Shell is hard and smooth, good keeper. Color dark green and sometimes a blotch of red at the pointed end. Ready in 55 days. Pkt. 5c; oz. 15c; ¼ lb. 40c; ½ lb. $1.15, postpaid.

736—MIXED SQUASH. All Season Mixture. This assortment consists of all kinds of squash, both summer and winter varieties. Allow plenty of room between hills. Pkt. 5c; oz. 10c; ¼ lb. 25c; ½ lb. 75c, postpaid.

HOW I GROW TOMATOES

I picked right around 50 bushels of tomatoes this year in my own garden off of 4 rows, averaging 250 feet in length. This past season was a very good tomato year. Your folks can grow tomatoes successfully almost anywhere. Squash seed succeeds best in good, rich soil. It is not advisable to plant before May 15. Plant seed 6 to 8 inches deep; produce the large quantities or dark green fruits; flowers very rich. Yields heavy. Pkt. 5c; oz. 10c; ¼ lb. 10c; ½ lb. 15c, postpaid.

715—WHITE BUSH SCALLOP. (33 days.) Well known patty-pan Squash. One of the earliest and very productive. Colors orange and yellow. Plants may be set in open ground 4 to 5 feet apart. Put bales 5 to 6 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

714—GOLDEN BUSH SCALLOP. (55 days.) Early, flat, scallop variety; skin deep yellow; flesh pale yellow; well flavored. Pkt. 5c; oz. 10c; ¼ lb. 10c; ½ lb. 15c, postpaid.

Fall or Winter Squash

720—IMPROVED BUSH SCALLOP. (53 days.) One of the earliest and very productive. Colors orange and yellow. Plants may be set in open ground 4 to 5 feet apart. Put bales 5 to 6 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

726—KITCHENETTE. In size and shape, this squash is second to none. Can be used for home gardens. The fruits are large, solid and have a fine quality. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

Fall or Winter Squash

720—IMPROVED BUSH SCALLOP. (53 days.) One of the earliest and very productive. Colors orange and yellow. Plants may be set in open ground 4 to 5 feet apart. Put bales 5 to 6 feet apart. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

726—KITCHENETTE. In size and shape, this squash is second to none. Can be used for home gardens. The fruits are large, solid and have a fine quality. Pkt. 5c; oz. 10c; ¼ lb. 30c; ½ lb. 50c, postpaid.

FREE GIFTS ON YOUR SEED ORDER—Page 41

TOMATOES

One Ounce Will Produce About 2,000 Plants

Round, smooth, colors thoroughly a deep, rich variety of exceptional few seeds. One of the earliest varieties. Pkt. 5c; oz. 10c; ¼ lb. 1.25, postpaid.

772—BONNY BEST. This is a beautiful, large, scarlet red tomato of slightly flat shape, but thicker than most others of the same class. The rich, scarlet red skin is evenly colored, making it a very popular market variety. Bonny Best is a vigorous variety, yielding an enormous crop for the home and market gardener. This is a splendid, medium early variety. Pkt. 5c; oz. 15c; ¼ lb. $1.10, postpaid.

775—IMPROVED OH HEART. Very similar to Ponderosa in both growing habits. Gets its name from the shape of the fruit. This strain is an improvement over that one which was grown a few seasons ago. It’s very desirable for home gardens. The fruits are large, solid and have a fine flavor, very productive. Pkt. 10c; oz. 25c; ¼ lb. $2.25, postpaid. Pictured in color on page 45.

754—STONE. (115 days.) Big crop variety. Large, bright scarlet tomatoes; very smooth, ripening very evenly and firm flesh. Used extensively for canning. Pkt. 5c; oz. 10c; ¼ lb. 15c, postpaid.

755—PONDEROSA. (110 days.) This is still the biggest tomato that grows, and this strain is particularly fine. Pkt. 5c; oz. 40c; ¼ lb. $1.35, postpaid.

756—DAF CHAMPION (Tree Tomato). (110 days.) Vines grow dwarf and compact; stems thick and short. Extremely hardy and can be set out very early. Purplish pink color; medium quality. Pkt. 5c; oz. 30c; ¼ lb. 60c, postpaid.

Vegetables marked ★ are illustrated in color on pages 43-44.
**Seeds-Trees-Roses-Shrubs-Bulbs-Evergreens, Etc.,** 63A

**TOMATOES—Main Crop Varieties, Continued**

769—PRITCHARD. A scarlet, self-topping, disease-resistant variety. Fruits large, smooth, globular, solid with thick walls, high production. The color is a bright scarlet. The last and considered the best tomato introduced by the late Dr. Pritchard of the U. S. Department of Agriculture, who originated Prickly Pear. It is remarkably free from cracking and the quality and flavor is superior. Matures only a few days later than the early varieties. Pkt., 10c; oz., 45c; ½ lb., $1.35, postpaid.

770—GOLDEN OXHEART. This variety has all the wonderful qualities of Improved Oxheart, and in addition a bright yellow, solid, mealy and of mild flavor. It is a very desirable table and preserving tomato. (See color picture page 41.) Pkt., 15c; oz., 85c; ½ lb., $2.75, postpaid.

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**Small-FruitoSeed Tomatoes for preserves and pickles**

782—HUSK or GROUND CHERRY. Especially early, adapted for home use. Pkt., 10c; oz., 35c; ½ lb., 50c, postpaid.

784—YELLOW PEAR. (46 days.) A small Tomato of golden color and a favorite for pickling. Pkt., 10c; oz., 35c; ½ lb., 50c, postpaid.

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**Herbs**

500—ANISE. Cultivated for its seed and its leaves which have a fragrant and agreeable scent, and a pleasant taste. Pkt., 5c, postpaid.

502—CARAWAY. A biennal having finely cut foliage, similar to carrots. Seeds used for flavoring pastry and meats. Pkt., 5c, postpaid.

504—CORIANDER. An annual. Its tender leaves are used for soups and salads. Seeds are used for pot and for garnishing soups and pickles. Pkt., 5c, postpaid.

506—DILL. Used in soups and pickles. Pkt., 5c; oz., 15c; ½ lb., 50c, postpaid.

509—HOREHOUND. A hardy perennial. Its leaves are used for flavoring candy and fruit. A popular flavoring of the past. Horehound tea is an aid for colds and lung affections. Pkt., 5c; oz., 25c, postpaid.

511—SWEET BASIL. The leaves are used for flavoring soups, salads, and pickles. Pkt., 5c; oz., 15c; ½ lb., 50c, postpaid.

512—FLORENCE FENNEL. The leaves are used for garnishing, seeds are also used for flavoring and some like the leaves and stalks boiled and used as a broth with meat. Pkt., 5c, postpaid.

513—ROSEMARY. The leaves are used for seasoning. Also, for medical purposes. The oil is used to treat neuralgia, rheumatism and lumbago. Pkt., 5c, postpaid.

515—SAGE. Useful for seasoning. Pkt., 5c; oz., 20c, postpaid.

517—THYME. The leaves and young shoots used for seasoning. Tea is also made from the leaves and used as an aid for headaches. Pkt., 5c, postpaid.

522—LAVENDER (Lavandula Vera). The dried leaves and flowers are placed in clothes closets to scent linens. Pkt., 5c, postpaid.

523—SWEET MARJORAM (Origanum Marjorium). Used fresh or dried for seasoning sauces, soups, etc. Pkt., 5c, postpaid.

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**Unusual Vegetables**

510—NEW GUINEA GOURD BEANS. Weigh 15 pounds or more each. The produce may be grown on an arbor or any support to a height of 20 to 30 feet, or run along fences. They are used in the same manner as squashes and egg plants. Pkt., 5c; oz., 20c, postpaid.

530—BRUSSELS SPROUTS. Perfection. Small sprouts resembling miniature cabbage. Hardy variety; fine quality. Pkt., 5c; oz., 20c; ½ lb., 50c, postpaid.

534—WATER CRESS (Nasturtium Officinale). Perennial aquatic. Pkt., 5c; oz., 30c; ½ lb., 60c, postpaid.

536—CRASS or PEPPER GRASS. Extra Curled. A small plant used for garnishing. Pkt., 5c; oz., 10c; ½ lb., 50c, postpaid.

540—LENTILS. Round, flat, pea-like seeds used for soups. Pkt., 5c; oz., 25c; ½ lb., 60c, postpaid.

544—LIME or BONSAI. Dwarf. Pkt., 5c; oz., 15c, postpaid.

548—ZEEK. American Flag. Closely related to garlic, but much easier to grow. Excellent for flavoring soups and salads. Very mild. Pkt., 5c; oz., 15c, postpaid.

562—MUSTARD, Southern Giant Curled. Large, curled-leaved variety. Pkt., 5c; oz., 30c; ½ lb., 60c, postpaid.

566—OKRA (GUMBO). Dwarf. Pkt., 5c; oz., 15c, postpaid.

572—COLLARDS. Plant of the cabbage family. Use as greens. Forms a cluster around a stiff and 4-feet stalk. Pkt., 5c; oz., 20c; ½ lb., 50c, postpaid.

Kohlrabi

Similar to both cabbage and turnip, combines flavor of both.

950—EARLY WHITE VIENNA. Especially early, adapted for fresh eating. Fleshy and very tender. Pkt., 5c; oz., 15c; ½ lb., 40c, postpaid.

952—EARLY PURPLE. Purple outside with white flesh. Pkt., 5c; oz., 15c; ½ lb., 40c, postpaid.
ALL SUMMER FLOWER SEEDS

Loads of Beautiful Flowers

Flowers are something everyone should make the home beautiful and lovely. The flowers outside a home largely reveal the character within.

From just a few packets of seed I was able to cut flowers by the basketful all summer and by doing so they just bloomed all the harder.

My seeds germinate quickly. All are tested and sent to you in big full-measure packets with instructions for planting on the back side of each packet.

This year I am offering plants, too, of many of my finer varieties. All are grown from my finest selected seed stocks, transplanted and “topped,” which means healthy, vigorous tops, as well as sturdy roots. Post-paid and satisfaction guaranteed. Send your order for plants right along with your seed order and I will mail the plants at the proper planting time. See my special House Plant offers on page 23.

All Flower Seed Prices Are Postpaid

Prices: All Packs are 10c Each; 3 for 25c, Postpaid, except as noted.

1011—Eternlasting Daisy
(Acroclinium). Grows about 15 inches tall. Blooms for many months. Excellent for the rear of large beds. Plants $1.00 per dozen. Seed Pkt., 10c; 3 for 25c.

120—Mexican Daisy
(Dinamorphotheca). Grows 15 inches high. Blooms are 2½ inches across, ranging in color from white to salmon and orange with dark centers. Plants $1.00 per dozen. Seed Pkt., 10c; 3 for 25c.

Ageratum

1012—Little White Star. 1013—Little Blue Star.

Sweet Alyssum
Pretty little plants for beds or vases, blooming all summer long. Very sweetly scented.

1014—Dwarf Yellow
1015—Carpet of Snow
Pkt., 25c. ½ oz., 25c. 1015 plants—65c per dozen.

1018—Amaranthus
(Tri-color Splendens—Joseph’s Coat.) Very useful in borders of tall plants, among shrubs, or for centers of large beds. Grows 2½ feet tall. Inner foliage is of blackest bronze tipped with green. Outer foliage scarlet and gold.

1050—Amethyst Flower
(Erowonial Elata). A beautiful little annual which should be better known. 12 inches tall. Blooms mid-summer to frost. Star-shaped flowers in shades of blue and white.

1105—Angel’s Trumpet
(Datura). A large, strong plant with trumpet-shaped, fragrant, pearl-white flowers. 5 ft. high.

Yes—I sell Annual Plants. Prices are given with the varieties.

Free Gifts With Your Garden Seed Orders

“Orange King,” the splendid orange saffron gladieus. The Freest flowering gladiolus. Also the new All-American Flower Selections—Dwarf Canterbury Bells. See page 44 for colored picture.

5 bulbs and 1 packet of the New Annual Canterbury Bells (value 25c) FREE with your $1.50 garden seed order.

16 bulbs and Canterbury Bells FREE with your $2.00 garden seed order.

Order Early and get these free gifts.

Asters

Early sorts begin blooming in July, followed by the mid-season sorts, which are at their best in August. Then come the late blooming kinds which bloom through September and October. Color picture page 37.

Asteras

This variety produces the largest flowers of the comet type. Very full and fluffy. 4 to 5 inches in diameter. When cut they last all other types.

1030—Crimson
1031—White
1032—Shell Pink
1033—Lavender
1034—Purple
1035—Mixed
Plants 65c per dozen. Seed Pkt., 10c; 3 for 25c.

Early Beauty Asters

Attain a height of around two feet. Are of a branching habit. Flowers large, resembling Chrysanthemums, borne on long stout stems. Bloom at same time with Crego varieties.

1040—Black Prince
1041—Lavender
1042—Lavender
1043—Crimson
1044—Crimson
Plants $1.00 per dozen. Seed Pkt., 10c; 3 for 25c.

Wilt Resistant Asters

Many of my friends have been troubled with wilt at some time or another. These varieties are able to grow and bloom beautifully in infested ground. Some of the largest and finest flowers in America in these new strains.

1057—Pink
1058—Lavender
1059—Crimson
1060—White
1061—Mixed
Pkt., 15c; for 25c; Plants $1.00 per dozen.

1053—Sunshine Mixed Asters. The best mixed assortment for home use. All shades and colors with golden centers.

1055—Brilliant Quilled Asters. Mixed colors.

1019—Mammoth American Branching Asters. Very fancy varieties of ideal habit. That’s why it was named after the Mayfair Auditorium. Plants 65c per dozen.


1043—Asters, Mayview Mixture. A grand and glorious mixture of everything we have in asters and some more fancy ones thrown in for good measure. Plants 65c per dozen. Seed Pkt., 10c; 3 for 25c.

1045—Teeny Asters. Mixed colors. Large double blooms resembling penneys.

1046—Lilliput Mixed. Small flowered, intensely double, ideal habit. Seed Pkt., 15c.

1047—Mayfair Lavender. I think this is one of the finest asters. That’s why it was named after the Mayfair Auditorium. Plants 65c per dozen. Seed Pkt., 10c; 3 for 25c.

1055—Peerless Yellow. By far the most sating, nearly yellow aster yet produced. Every flower will bloom a beautiful true light yellow.

Always Have Many Cut Flowers

“Dear Mr. May: Three years ago we got some flower seeds from you. The Ruffled Petunias and Pinks are still coming up each year. The Larkspurs are still as big and beautiful as when I planted them and I always have so many cut flowers. Mrs. D. B. Wagoner, Woodward, Ohio.”

Varieties marked * are illustrated in color on page 37 or 44.
1127—Baby’s Breath
This annual variety has larger flowers than the perennial and is a soft pink in color.

1054—Balsam
The old-fashioned Camelia-flowered “Touch-Me-Not” or “Lady’s Slipper.” Produces a great profusion of brilliantly colored blooms.

1051—Bartonia
Here is a beautiful rock garden plant of gray foliage literally covered with bright golden yellow blooms.

1119—Blue Laceflower
(Didiscus Coeruleus.) An old-fashioned annual which has broad lacy clear blue heads on two foot stems. Seed Pkt., 10c; 3 for 25c. Plants 65c per doz.

1052—Bouncing Bet (Saponaria)
The light graceful sprays of flowers are white with shades of pink and red. Makes beautiful bouquets.

1153— Burning Bush (Kochia)
Makes a beautiful hedge or background. Grows very compact turning from light green to blood red in early autumn.

1069—Butterfly Flower (Schizanthus)
The Fern like foliage is very attractive even before the flowers come on. The blooms are all colors shaped like many delicate butterflies. Seed Pkt., 10c; 3 for 25c. Plants 65c per doz.

1052—Calendula (Pot Marigold)
A large double bloom of a deep shade of golden yellow with attractively quilled petals.

1057—Orange King.
1056—Lemon King.

California Poppy
1121—Eschscholtzia Aureaflora.
This is the true California Poppy. Its brilliant coloring and silky like texture make it an outstanding plant. It blooms from early summer until freezing weather. Mixed colors.

1122—The Geisha.
A brilliant rose and orange coloring that makes a blaze of color in your garden all summer long.

1080—Calliopsis
(Pictured in color on page 37.) Mixed colors. Sow early and thin to 12 inches apart. Easily grown. Beautiful for either garden or cut flower decoration.

Candytuft
They soon flower from seed and remain long in bloom. When massed in flower beds and edgings they are unsurpassed. Make splendid cut bouquets.

1063—Empress (pure white).
1060—Lavender.
1065—Crimson.

Free Gifts With Your Garden or Flower Seed Order
“Orange King” Gladiolus. I am offering you 5 bulbs Free (value $5.00) on your $2.50 garden seed order. If your garden and flower seed order totals $2.00, I will include in addition to the 5 bulbs, 1 packet of the new beautiful Annual Canterbury Bells worth 25c.

Carnations
Always in demand and can be easily grown in your own garden. They are just like regular greenhouse blooms except that they are a trifle smaller.

1082—White
1081—Red or pink
1083—Yellow
1089—Mixed

1062—Castor Beans (Ricinlus)
Well adapted for backgrounds along the side or back garden fence. Moles won’t bother a garden hedged with Castor Beans.

1101—Chinese Woolflower
(Ceolasia Childsi.) A variety of Cockscomb. Fine for winter bouquets. Mixed shades. 15c; 2 for 25c.

PRICES
All packets 10c Each: 3 for 25c postpaid
unless otherwise noted
**FREE GIFTS**
With Your Garden or Flower Seed Order

**ORANGE KING,** the splendid orange saffron gladiolus. The finest flowering gladiolus.
ALKSO The new All-American Flower Selection—Annual Canterbury Bells. See page 44 for colored picture. 8 bulbs FREE (value 30c) with your $1.50 garden and flower seed order.
8 bulbs and 1 packet of the new Annual Canterbury Bells (value 25c) FREE with your $2.00 garden seed order.
10 bulbs and Canterbury Bells FREE with your $2.50 garden and flower seed order.

**Order Early and get these free gifts.**

Clarkia


1084—Double Apple Blossom
1086—Double Scarlet Queen
1085—Double Brilliant Carmine
1087—Mixed Colors
1088—Royal Purple King

Cockscomb (Celosia Cristata)

Grows about 3 feet high. Of branching habit with feathery plumes. We have all colors from red to yellow and all shades between.

1087—Tall Mixed.

1102—Job's Tears, or Colx
2 to 4 feet. An ornamental grass with curved seeds which may be used for beads. 2c, 10c; ½ lb., 35c.

1100—Coleus

Handsome foliage plant with very broad, heart-shaped leaves of exceedingly richness and beauty. Easily grown from seed. Desirable for a border and bedding plant, excellent for window garden. Fine mixed.

Beautiful summer and autumn blooming plants. A tall graceful showy annual which produces thousands of artistic flowers in pure white, pink and crimson shades. An excellent cut flower. Pinch out top for bushy plants.

Early Flowering Mammoth. (Picture in color on page 37.) Giant flowered early sorts.

1090—White.
1092—Crimson.
1091—Pink.

Anemone Flowered or Crown and Crested

This variety has the showy crest similar to the Anemone. The guard petals remain the same. This year I am offering this new early flowering type.

1096—Early Pink Beauty. Pkt., 15c; 2 for 25c.
1097—Early White Queen. Pkt., 15c; 2 for 25c.
1098—Early Mixed. Pkt., 15c; 2 for 25c.

Cosmos

1104—Large Flowering Hybrid Dahlias. Dahlias do not come true from name seed, so you will derive a lot of pleasure from growing and originating new varieties. Selected from large type flowers only.

1111—Dwarf Hybrid Unwin. Early flowering; small, semi-double, in a wide range of choice colors. This strain requires no support and is valuable for cutting or for garden decorations.

1072—Dusty Miller

(Gentiana gymnocarpa.) Graceful, fine cut silvery white foliage. You see this in many parks and gardens. Used for borders.

Annual Flower Mixture

123—Feverfew

(Matricaria capensis.) 3 ft. Neat, small, double, white and yellow flowers adapted for bedding and cutting.

Flax (Linum)

One of the most brilliantly colored summer flowers. Very beautiful for beds or borders and will bloom from spring until late fall. 1164—Scarlet. 1165—Blue.

124—Four O’Clock

Mixture of Pem. Another good old-fashioned flower bearing hundreds of flowers during the season, of white, yellow and red. Mixed colors.

Globe Amaranth

1123—Empress Rose. A rich pink changing to hermosa pink. It is ever-blooming. A many branching variety which grows six feet tall. Pkt., 15c; 2 for 25c.

1155—Pure White
1156—Sky Blue
1157—Dark Blue
1158—Misty Rose Red

1162—Annual Mixed

1163—Lunaria (Excelsior Mixed)

This hardy little annual is very similar to the snapdragon except that the flowers have longer spurs. Bloom in various shades of gold, pink, blue and white.

Larkspur

Surprisingly like the perennial variety. Grows from 2 to 3 feet tall, with numerous large, graceful blooming spikes, uniformly double. Blooms from July until frost. A record not surpassed by any other annual.

1169—Empress Rose

1155—Pure White
1156—Sky Blue
1157—Dark Blue
1158—Misty Rose Red

1162—Annual Mixed

lobelia

A charming annual that is commonly used for bedding and hanging baskets.

1160 and 1161 Only Plants, 65c per doz.
Seed Pkts., all 3—10c each, 3 for 25c.

1160—Crystal Palace
1161—Trailing Lobelia

1185—Love-In-A-Mist (Nigella)

A compact, free flowering plant with finely cut foliage. Blue and white mixed.
A brilliant orange very double and Guinea Gold.

**Marigolds**

They light the garden with a glitter of yellow and gold from July far into the fall of autumn.

**DOUBLE TALL AFRICAN VARIETIES.** (Pictured in color page 57.)

1196—Lemon Ball. 1197—Orange Ball. 1198—Mixed shades of yellow and orange. 1199—Mahogany. 1200—Lemon Queen. 1201—Golden Star. 1202—Golden Queen. 1203—Scarlet. 1204—Brilliant mixed. 1205—Baby Blue Eyes (Nemophila)—Another quick-growing little annual which is perfectly at home anywhere. It grows 8 to 10 inches tall. It is completely covered with small poppy-shaped blooms in various shades of blue and white.

**Miracle Mixed Pansies**

What’s lovelier than a big bed of soft velvety pansy blooms? They are the most friendly flowers I know. These big blotched pansies in yellow and in purple are my favorites but those dark reds and blacks are hard to beat. Sow in March, April or May in light sandy soil. Keep well moist and shaded with straw. Bow shallow and thin or transplant when seedlings have sprouted four leaves.

**NAMED VARIETIES AND MIXED**

1210—BRONZE MASTODON. Very large. All shades from burnished brass to gold, tinged with nearly every color known to Pansies. 1211—BLACK MASTODON. Nearly all jet black; a few very dark purple and all velvety in substance and of immense size. 1212—IMPROVED VOLCANO. A rich, velvety burgundy red of immense size. 1214—GOLDEN QUEEN. Large size with good form and rich coloring of petals. Pure yellow. Very attractive. 1215—ROYAL PURPLE. Deep rich royal purple color, heavily ruffled with loose lace petals. This new and distinct type and I am sure you’ll like it. Plants 65c per doz. Seed pkt., 15c; 2 for 25c.

**Mignonette**

No garden is complete without this fragrant plant of unsunning carriage. One of its principal uses is for cutting and combining in bouquets with other more superior blossoms but lacking in Mignonette’s delicate color. 1191—French. 1192—Large Flowering.

**Nasturtium**

One of our most popular garden flowers. They will bloom profusely from mid-summer until frost. Their resistance to drought and heat makes them particularly valuable.

**Golden Gleam**

1198—
T~h~ a new double sweet scented Nasturtium. As a bedding plant this variety is unsurpassed. Flowers a beautiful golden yellow borne erect on stiff stems, very free blooming and useful for window boxes and pot plants. Very fragrant. 15c per pkt.

**DWARF NASTURTIUMS.** Suitable for edging and bedding. Sweet scented cut flowers.


**TALL OR CLIMBING VARIETIES.** 8 to 10 ft. Splendid for large beds or plantings where there is room to spread.

1205—Scarlet. Bright scarlet. Pkt., 10c; oz., 25c.
1208—Mixed tall varieties. All colors. Pkt., 10c; oz., 15c; ½ lb., 50c.

**Ideal Annuals for Cut Flowers**

For cutting flowers, there is nothing finer than a bed of Snapdragons, Asters, Calendulas, Calliopsis, Bachelor Buttons, Cosmos, Plaka, Gaillardia, Lupines, Baby’s Breath, Trumpet Flowers, Primulas, Sweet Sultan, Sweet Peas, Clarkia, Sweet William and African Marigolds.

**Seeds for Hedges**

Four O’Clock, Salvia (Flowering Sage), Kochia (Summer Cypress or Burning Bush), Zinia, Geranium.

**Prices All Packets**

10c Each; 3 for 25c PP unless otherwise noted

1195—Baby Blue Eyes (Nemophila)—Another quick-growing little annual which is perfectly at home anywhere. It grows 8 to 10 inches tall. It is completely covered with small poppy-shaped blooms in various shades of blue and white.

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**Seeds for Hedges**

Four O’Clock, Salvia (Flowering Sage), Kochia (Summer Cypress or Burning Bush), Zinia, Geranium.
Earl E. May’s
ROCK GARDEN
Collection

Annual Phlox

The showiest and most easily raised of all annuals. All the tints of the rainbow are represented with many variations of striped, veined and eyes of contrasting shades. We know of nothing which produces such a continuous supply of the most attractive flowers and a wonderful range of colors, 12 inches high. (Pictures in color on page 37.)

1243—Scarlet 1245—Rose 1247—White 1249—Mixed
1244—White 1246—Yellow
1248—Starred and Fringed. Very dwarf.

Old-Fashioned Pinks

Well worth planting just for their delightful spicy fragrance alone, but in addition to their exquisite sweet scent they are very valuable for mass bloom, continuing until frost. So easy to raise that you can know of nothing which produces such a continuous supply of the most attractive flowers and colors, single and double, all colors.

1265—Dwarf Pink. The plant is dwarf and erect; the foliage dark green. Flowers are beautiful to color rose passing to fresh coral-pink. Very new. Pkt., 25c.

1116—Sweet Wivelsfield Mixed. One pkt., each of the five varieties marked ★ are illustrated in color on pages 37 or 44.

★ Shirley Single Poppies

These have beautiful satiny flowers of various colors with white centers which make the plants very attractive. They cannot be transplanted.

1260—American Legion. Orange 1262—Blue Shades 1261—Rose pink
1263—Vermilion Red 1264—Shell Pink
1265—White Swan 1266—Glory Poppy Mixture. This mixture is made up of all kinds and colors, single and double with many new novelties.

PRICE

10c Each; 3 for 25¢ unless otherwise noted

Scarlet Sage

Beautiful Straw Flowers

Keep Their Color All Winter

★ STRAWFLOWER (Helichrysum). Everlasting hardy annual. 1½ feet. Flowers are round, flat but thick, very full, with short, incurved petals surrounding a depressed center of rose. For winter bouquets cut with long stems when about a third opened. Suspend bunch (heads down) in a cool dry place, until thoroughly dried. Pkt., 10c each.

1144—Silver Ball. Frost-white.
1145—Golden Ball. Golden-yellow.
1146—Rose Queen. Carmine-rose.
1147—Salmon Pink. Salmon-pink.
1148—Violet Queen. Violet.
1149—Mixed. All colors.

1150—STRAWFLOWER COLLECTION. One pkt. each of the five named varieties, postpaid, for 40c.

FREE GIFTS WITH YOUR GARDEN SEED ORDERS

See page 56. Other free gifts listed page 3.
HARDY, FLOWERING, BUSHY SHRUBS

All of these lovely flowering shrubs are hardy and heavy rooted. Select from these pictures. They will bloom for you exactly this way. All are postpaid.

Bridal Wreath
2 yr., 12-18 in. $4.25 per 100

Red Bridal Wreath, Spirea Billiard, 4 for 70c $4.25 per 25

65c per 10

New Rouen Lavender, Lilac, 4 for 70c

Butterfly Bush, 4 for 85c

Pyrus, Golden Ball, 4 for 70c

Beauty Bush, 4 for 55c

Old Fashioned Snowball, 4 for 70c

Golden Leaved Elder
white flowers, 4 for 70c

New Red Leaf Barberry, 4 for 70c

Pink Flowering Almond, 2 for 55c

Purple Shrub Plum, 2 for 65c

Virginal Syringa, ever-blooming, 4 for 70c

Desmodium, 2 for 55c

Hydrangea P.G., Late summer flowering, 4 for 70c

Forsythia, Golden W, 2 for 55c

Fink Flowering Purple Shrub Plum

Earl E. May Seed Co., Shenandoah, Iowa
HARDY TREE FRUITS

Your choice of these fine, vigorous, thrifty, heavy rooted, 2 yr. old branched and budded trees, 4-6 feet high.

These may be all alike or assorted.

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Other varieties on pages 5, 6, 7, 8.

SEE PAGE 3 How to get All-Red Delicious Apple Trees FREE. 100 Chinese Elm Trees FREE on your nursery order. See page 3.

APPLES
I recommend these varieties for your home

JONATHAN

CHERRIES
these varieties are hardy and bear anywhere

EARLY RICHMOND

PLUMS
Sure growers and hardy everywhere

GRIMES GOLDEN

PEACHES
the 3 leading Farm Belt varieties

DELICIOUS

ELBERTA
Postpaid

All Packets
PRICES: 10c Each; 3 for 25c
unless otherwise noted

1152—Sultana
(Impatiens). Rosy carmin¬
ecolor, about one inch in
diameter, produced freely
throughout the season.
Although a house plant, it
does fine out of doors.
½ ft. high.

Double Sunflower

1130—Russian Mammoth.
Single; of gigantic size.

Sweet Scented Tobacco Plant
(Nicotiana)
1183—White Star. This is the pure white form and is
very popular. White, sweet scented, star-shaped
flowers.
1184—Hybrid Mixed. A great variety of colors and star¬
shaped flowers. If taken up in fall, cut back and
potted, will bloom in house during winter. 2 to 3 feet.

1273—Tassel Flower
(Cacalia). An unusual flower covered with bright
orange-scarlet and red blooms that look like many little
paint brushes. The long wiry stems make them a good
cut flower.

1274—Torenia
A bushy plant with pansy like flowers of white, laven¬
der and blue marked with gold and black. Blooms
throughout the hot weather. Also desirable for hanging
strings or a trellis to support them.

★Velvet Trumpet Flower (Salpiglossis)
Everyone asked about these trumpet shaped flowers
in my garden this fall. The blooms look like a big
petaled flower. Fine for cutting and the color combination is
beautiful.

★Verbena
Great heads of gorgeous colors that bloom all summer
till frost. Just give them ordinary soil and they'll reap
every effort with their fragrant flowers. (Picture on page 37.) Seed pkt., 10c; Plants 65c per doz.

1257—Trumpet Flower Mixed. 1260—Scarlet and Gold. 1265—Purple and Gold. 1261—White and Gold.

★Sweet Scented Tobacco Plant
1279—Scarlet. 1280—Choice Mixed. All colors.

1281—Vinea
(Periwinkle)
Splendid for house and bedding; glossy leaves and circular flower. Mixed colors.

1284—Vendium. An easily grown flower with bright orange
blooms, somewhat raised center, a dark purple-maroon
zone near the base of the petals. The downy, light green
foliage sets off well the brilliant color of the flowers. Pkt., 15c.

Lilliput or Baby Zinnias
(The smallest of all)
This new Lilliput promises to be the most popular Zinnia of all. The small
dwarf extremely double flowers are very
attractive. Born well above the bushy
folaage makes them very desirable as a
cut flower. We furnish these colors.
1299—Red 1301—Pink 1300—Yellow 1303—Mixed Colors

★Sunflower
Remarkable for the stately growth, size and brilliance of their flowers,
making a very pleasing effect among shrubbery and for
screens.
1129—Dwarf Double. 5 feet. Double dark yellow.

★May’s Supreme SWEET PEAS

Soil should be thoroughly mixed with a good
fertilizer. I like Bone Meal for this purpose. When
the plants are up, see that they have wire,
strings or a trellis to support them.

Early Flowering Spencers
Here are the real prize winning sweet peas.
They bloom fully two weeks earlier than ordi¬
rinary kinds and will bloom over a longer period.
Have large waved flowers of the Spencer type and
will eventually displace the old fash¬
ioned Spencers. You are bound to
1313—Freckles. Ivory flaked with brill¬
ant rose.
1314—Granadie. Poppy scarlet, bright and
dazzling.
1316—Red Cross. Extra large, three or
four blooms on a stem, a bright scar¬
et color.
1317—Orange Ball. Rich deep orange.
1318—Laddie. Large rose pink on white
background.
1319—Bluebird. Pale blue.
1320—Glitters. Red.
1321—Snowstorm. Pure white.
1322—Sweet Lavender.
1323—Perfection. Pink.
1326—Bright Light. Scarlet.
1327—Mrs. Hoover. Blue.
1330—Mixed Colors of all varieties. Pkt.,
10c; oz., 25c.

Spencer Sweet Peas
You are all well acquainted with Spencers. This old fashioned
strain is still the leader in developing new and improved varieties,
as the ground can be worked in the spring and best results are ob¬
tained by soaking seed overnight before planting.

1306—Florence Nightingale. Lavender.
1307—Flamingo. Orange.
1308—King White.
1311—Blue Monarch.
1314—Special Spencer Assortment. One packet of each of these wonder¬
ful varieties. 5 packets 35c, postpaid.
1325—Finest Spencer Mixed. Here is a big assortment of all these kinds.
We've put together in our finest mixture of Spencer Sweet Peas.

★May’s Giant Dahlia-Flowered
Double Zinnias

Zinnias come in a rich assortment of colors. This year even though
it was hot and dry, everyone has had a lot of beautiful bouquets.
This strain I feature is the best I have ever seen.

1285—Golden West. Pkt., 10c.
1286—Purple Prince. Rich shade of Royal
Purple. Pkt., 10c.
1288—Gloria. Delicate Reddish Rose. Pkt., 10c.
1289—Enchantress. Rich shade of red. Pkt.,
10c.
1290—Sensation. Orange scarlet. Pkt., 10c.
1291—Dahlia Flowered Assortment—5 kinds.
Each one of the above is a Giant Dahlia-
Flowered Double varieties for 40c postpaid.

★California Giants
These, too, are enormous flowers, flat in
shape, twice the size of ordinary zinnias.

1292—Apple Blossom. Pkt., 15c; 2 for 25c.
1293—Burnt Orange. Pkt., 15c; 2 for 25c.
1294—Isabella. A creamy yellow. Pkt.,
15c; 2 for 25c.
15c; 2 for 25c.
1296—Lilac. Pkt., 15c; 2 for 25c.
1297—White. Pure white; large size.

★Lilac Mixed. All colors. Pkt., 10c;
½ oz., 25c; oz., 65c.
1304—Creeping Zinnia. These are new in
the zinnia family and are beauties.

Annual Varieties marked ★ are illustrated in color on page 37 or 44

Earl E. May’s EVERLASTING
Flower Collection

Strawflower
Glistens Woolflower
Everlasting Daisy
Coxcomb
Gladiolus Amaranth
5 Big Packets.

May’s Supreme SWEET PEAS

Postpaid

25c

Earl E. May's EVERLASTING
Flower Collection

Strawflower
Glistens Woolflower
Everlasting Daisy
Coxcomb
Gladiolus Amaranth
5 Big Packets.

5 Big Packets.

25c

Postpaid
Annual Climbers

1331—BALLOON VINE (Love-in-a-Puff). A rapid grower with pink white flowers, followed by inflated seed pods resembling small balloons. Height, 18 ft. Pkt., 10c.

1332—BALSAM APPLE. Very rapid and dense climbers with golden yellow fruit, which opens when touched, showing the blood-red seed. Mixed. Pkt., 10c.

1334—CARDINAL CLIMBER. A rapid grower, attaining a height of twenty feet or more, with beautiful, deep red flowers, not unlike some of the Japanese Maples, and is literally covered with a haze of circular, fiery, cardiac red flowers from midsummer to frost. Pkt., 10c.

1339—CUP AND SAUCER VINE (Cobea). A beautiful annual climber with a profusion of scarlet, or white, star-shaped blossoms and fern-like foliage, adapted to ornamental work. Pkt., 10c.

1340—GIANT MORNING GLORY. A distinct shade described by its name. Pkt., 10c.

1342—PASSION FLOWER. One of the best Summer vines for general growing. The beautiful blue flowers somewhat resemble a water lily in shape. Pkt., 10c.

1343—CYPRESS VINE. A beautiful climber with a profusion of scarlet, or white, star-shaped blossoms and fern-like foliage, adapted to ornamental work. Pkt., 10c.

1344—CALABASH (E). A vine that is often grown for the sake of its seeds. Pkt., 10c.

1345—GREAT MORNING GLORY. A grand and glorious mixture of all different kinds of climbing vines listed on this page and a few more. All annuals that will climb and make fine shade or screens. Pkt., 10c.

1346—Nest Egg (A). Blooms in June and July, bright blue flowers, shaded with a haze of circular, fiery, cardiac red flowers. Pkt., 10c.

1347—DISH RAG (F). A charming Summer flowering hardy plant. Pkt., 10c.

1348—DIPPER Gourd (C). A grand and glorious mixture of all different kinds of climbing vines listed on this page and a few more. All annuals that will climb and make fine shade or screens. Pkt., 10c.

1349—DIPPER Gourd (C). Blooms in June and July, bright blue flowers, shaded with a haze of circular, fiery, cardiac red flowers. Pkt., 10c.

1350—ORIENTAL POPPY. A charming Summer flowering hardy plant. Grows about 2 feet tall with large orange-scarlet flower, with a conspicuous black spot on center. Pkt., 10c.

1351—CACTUS SEED. The Cacti are perfectly hardy outdoors anywhere and will grow in any kind of soil, as long as there is plenty of sunshine. Pkt., 10c.

1352—PERENNIAL SWEET PEAS. Similar to the annual Sweet Pea except the large flowers are more wax-like in appearance. Mixed. Pkt., 10c.

1353—CHAMPAGNE SEED. One of the handsomest of hardy plants, with large showy, yellow flowers, produced in great abundance from June until frost. Pkt., 10c.

1354—GAILLARDIA, GRANDIFLORA (Perennial Blanket Flower). Should be in every garden. Flowers in all shades—yellow, orange, and red, with bright yellow centers. Pkt., 25c.

1355—ANCHUSA (Italica). A strain of our own origin excelling anything I have ever seen in the way of Delphiniums. Pkt., 10c.

1356—DELPHINIUM, BELLADONNA. Flowers will be clear, light blue, broad overlapping petals, borne on long, strong stems. Fine for cut flowers. Pkt., 10c.

1357—DELPHINIUM, ENGLISH HYBRIDS. A strain of our own origin excelling anything I have ever seen in the way of Delphiniums. Pkt., 10c.


1359—GYPSOPHILA PANICULATA—SWEET WILLIAM. A strain of our own origin excelling anything I have ever seen in the way of Delphiniums. Pkt., 10c.

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GREEN LAWNS ALL SUMMER LONG

EASY TO MAKE. SOW THIS SPRING

Sow your grass seed early this spring. Put it on the ground before or during the early spring rains so that this mixture can be won lawn seeded before the hot days of summer come. Before sowing, finely rake the soil.

TIME OF SEEDING

Early spring or late fall is a good time to sow seed. In Iowa, Missouri, Nebraska and Kansas, May and September or October. In the South, seeding can also be done in January and February or November and December. Any time is good when the weather is cool and you have plenty of moisture in the soil. Do not sow in excessively warm or hot weather. Such mixture has been established by sowing on late winter snows.

AMOUNT TO USE

The more seed you use, the thicker your stand will be and the quicker the results. Sow an inch in the West with 4 lbs., in the East with 2 lbs. The seeder gives a more even turf. For new seeding use one pound for every 200 square feet. To thicken old lawns use one pound to every 400 square feet.

KIND TO SOW

You will find a good mixture is best to sow because of its quickness of growth, its permanency and the ease of getting a perfect lawn.

Weeds in a lawn are few and far between if the grass is chosen carefully and the soil is properly prepared. Make the soil high and well enriched with the recommended fertilizer. Fertilizing enables the grass to remain healthy and green even during hot, dry weather. In the Central States, Canadian Blue Grass, Maypark Mixture, Kentucky Blue Grass or a mixture of grass seed and clover are used. In southern states, Bermuda grass is used as well as these other seeds. Finish your lawn by rolling and watering heavily. If quickness of growth is your idea, once or twice each week until your lawn is well established.

WRITE FOR MY LAWN LEAFLET SHOWING YOU EXACTLY HOW TO MAKE AND KEEP A BEAUTIFUL GREEN SUMMER LONG

MAYPARK LAWN MIXTURE. Maypark is a splendid mixture of heavy grass seeds and thrives everywhere. The formula has been tried and tested all over the farm belt. Maypark is the best drought resisting mixture. Use 1 pound for every 200 sq. ft. It is well balanced, containing a plentiful supply of heavy Blue Grass, White Dutch Clover, and a small amount of Red Top and English Blue Grass to provide a quick turf. 1 lb., 30c; 3 lbs., 55c; 5 lbs., $1.35; 10 lbs., $2.50, postpaid.

MAY'S SHADY LAWN MIXTURE. Especially prepared and blended to build up a grassy lawn where it is shady. Try it on the north side of your building, too. Has a liberal quantity of a fine, imported, narrow bladed grass, which thrives especially well in the shade. Absolutely hardy. I have tried this mixture on my own lawn under the shrubs and trees and it works. Be sure to fertilize liberally, too. 1 lb., 35c; 3 lbs., $1.00; 5 lbs., $1.50; 10 lbs., $2.75, postpaid.

EXTRA HEAVY KENTUCKY BLUE GRASS. Blue Grass seed and plenty of it will make a fine line of grass seed. Our seed is new crop, heavy, and of highest germination. Weight 21 lbs. per bushel. Seed law requires only 14 lbs. This extra heavy seed means a paid free lawn of uniform color planted according to directions in the booklet which comes with each package, they will produce a lawn of uniform color and texture, the most precious possession. One box plants 100 sq. ft. and is postpaid for only $1.45.

BERMUDA GRASS. Used extensively for lawns in the South, stands drought and exposure. Extremely valuable for its green growth during July and August. Makes a heavy, dense mat. Requires no attention except cutting. Will winter kill in the north. 30c per lb.; 3 lbs., 50c; 5 lbs., $1.25; 10 lbs., $2.25, postpaid.

ASTORIA CREEPING BENT. The Astoria Creeping Bent has been tested and found to be the best strain for Iowa conditions. The sowing and care is given in my lawn circular. WRITE FOR IT.

BENT GRASS PLUGS. Astoria Bent seed can be sown only early in the spring, or late in the fall, when the weather is cool, as grass seed does not germinate in hot weather. That's the reason we feature Bent Grass plugs which are easier to grow than stolons, more economical and absolutely sure. The best strain of Bent adapted to lawns in this territory. After establishing a Bent Grass lawn, you have no weeding expense, no reseeding; the plugs may be planted from April 1st, and from August 15th to November 1st. 1000 Bent Grass plugs are 10% inches cubes of bent grass sod, cut from a field of perfect conditioned Creeping Bent turf. When planted according to instructions in the booklet which comes with each package, they will produce a lawn of uniform color and texture, the most precious possession. 25 lbs. or more is f. o. b. Shenandoah.

BONE MEAL FERTILIZER—NO ODOR

ANALYSIS: 3% ammonia, 24.7% nitrogen and 24% phosphoric acid. An excellent fertilizer, finely ground, first quality; decomposes quickly and uniformly. On your new lawns use 2000 lbs. Sheep Manure and 500 lbs. Bone Meal per acre. Old lawns need less—about equal parts Sheep Manure and Bone Meal, half and half. Be sure to use some on your potted plants; one cup Bone Meal to 5 cups soil. A handful around each plant promotes growth. 5 lbs., $0.65; 25 lbs., $1.25; 100 lbs., $5.00; 500 lbs., 17.00.

SHEEP MANURE

Supplies all the necessary plant food elements, nitrogen, phosphoric acid and potash in combination with organic matter or humus. Sheep manure is recommended for all small vegetables, for grapes, berries and melons; fruit trees just coming into bearing; and for lawns, trees and plants. 5 lbs. bags...$0.40; 50 lb. bags...$1.00; 100 lb. bags...$2.00; 500 lb. bags...$3.75.

SULPHATE OF AMMONIA

For a balanced, all-around fertilizer use equal parts Sheep Manure and Bone Meal, but if you wish something for quick results on lawns use Sulphate of Ammonia. It develops foliage; and is especially valuable for Bent Grass, or leafy vegetables such as Lettuce, Spinach, Cabbage, etc. I would advise mixing this with Maypark Mixture, half and half, for lawns in the West. 65c per lb.; 3 lbs., $1.00; 5 lbs., $1.50; 10 lbs., $2.75, postpaid.

Be ready for the early spring seeding. Order grass seed early—All postpaid.
For years I have been preaching "Better Farm Seeds at Lower Prices"

**MY GUARANTEE**

I guarantee the vitality, description, origin and purity of every seed sold. If received damaged or if quantity is less than the amount actually paid for the seed.

Earl May

Lowest Prices This Year

By purchasing your seeds direct from the growers at lowest prices during the season, assures you of getting real value and big savings by ordering direct from Earl E. May. You can save money with the positive assurance that you are getting seed of the right variety, and of the description and hardness you order.

Shop in Your Nearest Earl May's Store

My pink farm seed price sheet is enclosed with this catalog. Don't lose it! Check up with other farm seed lists, too, if you want to, but remember my special guarantee of quality. I can give you prompt shipment if you want your seed shipped.

Please arrange to have your seed for you at your nearest Earl May's store. Place your order now from the enclosed farm seed price list, as all farm seed prices this year are subject to advance without notice. Store addresses are on the pink price list.

**Alfalfa**

The Best Farm Crop for Hay, Pasture or Soil Building

Alfalfa will make you more money than any other crop you can grow of its kind. You can grow it in all parts of the United States, and the white or purple variety is a great favorite, and I urge you to order it this year. The white variety is a little better than the purple. I have had buyers in all producing sections this year, selecting seeds and submitting them to me for approval.

### Seed Samples FREE

Give me the privilege of showing you samples so that you can personally check up on them with your neighbors, with your county agent or agricultural college. If you will write me what you are going to need, I'll be glad to send you samples without any obligation, so you can look them over in your own home.

**Nebraska Hardy Alfalfa**

Nebraska this year had very fine crops of alfalfa. I urge you to order the best kinds direct from the growers. The finest lots direct from the farmer; some of it was raised from Grimm, some from Cossack and some of it from the Dakota No. 12 strain. It is especially well adapted for South Dakota, Iowa, Nebraska, Kansas and Missouri.

**Kansas Hardy Alfalfa**

Kansas produced a fine crop of plump, golden colored seed this season. Our requirements for alfalfa seed have been very large, and we purchased some of the finest lots direct from the Dakota No. 12 strain. It is especially well adapted for South Dakota, Iowa, Nebraska, Kansas and Missouri.

**Sweet Clover**

Whether you are a livestock farmer, grain grower, a truck raiser, a fruit producer, or engaged in any other line of farm work, you will find Sweet Clover an excellent crop. It is the best hay you can have. Its feeding value is unsurpassed.

State Experiment stations all over the country can agree on one thing, and that is, on the value of alfalfa for feeding hogs, cattle or livestock of all kinds. Sow some in your chicken yard, too.

**How to Grow Sweet Clover**

Only hulled or scarified seed should be sown after the middle of February, and this should be sown either alone, or by itself on grain land so that it can be harrowed in, and give the seed some covering. Cover the seed about a half inch deep; in light soil or in dry weather it should be covered an inch deep.

Fifteen pounds of scarified seed to the acre is recommended. By scarifying, I mean to break the seed coat, so that it will take up moisture and germinate readily. It has been proven in tests that our method of scarifying (the latest improved Eddy Process) makes practically every seed start.

Uncarified Sweet Clover seed should be sown in the middle of the winter, about 29 to 30 pounds of seed to the acre, for the best results.

**Giant White Blossom—Biennial**

The best for soil improvement. It makes an enormous root and top growth, and is a very popular seed as it is the best for all around purposes. I insist on only the very best of large, uniform growth. I always have some demand for this seed, and it is thoroughly re-cleaned and absolutely free from all bad seeds.

**Unhulled Sweet Clover**

We always have some demand for unhulled seed for fall and winter sowing. Remember unhulled sweet clover should not be sown after the 15th of February. Sow it early; the earlier the better the seed will germinate and easily push through the snow. It weighs only 30 pounds to the acre and it is generally sown on the farm.
RED CLOVER  Home Grown  Seed

This year, too, you'll want to be sure and get Red Clover that has been in the field for three to four years. This will give you the highest purity and germination. I want you to write me for prices. If you are making up a mixture, I recommend using six parts of Red Clover seed to one part of other grasses. The seed is small; a little goes a long ways. Most farmers like to sow the Mammoth or Sapling, as it is sometimes called, to Medium Red because it matures a little earlier and makes a better hay crop.

Mammoth Red Clover

The Mammoth of Sapping, as it is sometimes called, is popular in northern Iowa and southern Minnesota. Farmers who know Mammoth Red Clover, prefer it to Medium Red because it is a better hay producer. I recommend sowing it with Meadow Fescue, Timothy or Red Top, as it provides a bigger yield with these grasses and makes more abundant hay. It grows everywhere that Medium Red and will grow and give bigger yields on poorer land. The seed is small; a little goes a long ways. Most farmers like to sow the Mammoth or Sapling, as it is sometimes called, to Medium Red because it matures a little earlier and makes a better hay crop.

KOREAN CLOVER (LESPEDEZA)

I am enthusiastic about this new legume for Missouri, Kansas, southern Iowa and southern Nebraska. In these territories, I found that it does quite well the first season. It never set seed the first season. It will build up your soil and provide two big hay crops the second season. It will also grow on land that is too sour or too wet to grow other legumes. It will make more abundant hay. It grows everywhere that Medium Red grows and gives better yields on poorer land. The normal mixture is about 10% to 15% and an extra rich mixture of 20% to 25% Clover. You can order the one that you want. I leave it up to you. I recommend sowing it with Meadow Fescue, Timothy or Red Clover. It will give you the same as I had you try out Korean Lespedeza. We don't recommend the dry weight. The analysis of the two grasses dry up. It will give you a good thick stand.

Heidelberg Mixture—Red Clover, Timothy, Alsike and Alfalfa

I claim this is the finest hay mixture I have. In districts where there is some doubt about whether or not your soil will grow Alfalfa, it will help to inoculate the soil and give you a chance to determine whether or not your soil will grow Alfalfa. For the livestock farmer it is hard to beat. There are several strains of Lespedeza. This is the genuine early maturing, tall growing Korean, which is the only one adapted for seeding in the northern states.

Korean clover can be sown on uncultivated ground. It grows here on my farm, if I have it there. I have used it on the farm in July, and by the time frost came it literally covered the road, so that you couldn't even tell it was there. It is a very popular and it is profitable to use, too. This is also, a natural mixture, from 20% to 30% clovers and Alfas. It gives a high protein hay. Also a good hay pasture. 12 pounds to the acre is about right.
I spend as much time as I possibly can on the farms of my neighbors, checking up what they are doing too.

**Sudan Grass for Hay, Pasture and Silage**

I am strongly in favor of all farmers having Sudan Grass for their milk cows and other stock. Sudan grass, you know, is only a one year crop but it's the heaviest producer of all. It is finer and better for stock than either Millet or Cane. It can be planted late, as late as the middle of July or the first of August and still make a heavy growth. It stools out a lot, too; makes tremendous bunches of hay from each seed and grows about four to six feet tall.

**How to Grow Sudan Grass.**

After the ground warms up in the spring and danger of cool, frost or freezing weather is over, sow at the rate of 20 to 25 pounds per acre and cover about one inch deep. Sudan is a good crop to plow under, as it makes a lot of green manure and humus.

First crop is ready for hay in sixty days and should be cut when the heads are in the milk stage. Second crop comes up in the spring and danger of cool, frost or freezing weather is off. It grows about four to six feet tall.

**Brome Grass**

The greatest grass crop for dry climate there is. The seed is large, too large to go through a seeder so must be sown by hand. It is such a high yielding crop that seed has been short the past several years. Roots go down 5 to 6 feet deep, stays green when other grasses get brown. The severe winters do not damage it. It grows on clays, loams and sandy soils. It usually makes a hay crop the first year, although the second and third years are much larger in yield. Once seeded it will last for a great many years.

Sow alone at the rate of about 20 pounds per acre, either spring or fall. Or sow with other crops. Grows 36 inches high and is an old regular Hog Pasture mixture, but it's hard to beat. It will last for a great many years.

**INOCULATE this seed**

**NITRAGIN Postpaid**

**Soy Beans**

Soy Bean are one of the most popular nursery plants. They are one of the earliest black beans you can sow. Fairly good one that has been proven very satisfactory wherever it is grown. The brown seeded kind that people in Southern Nebraska, before we moved here. We found probably the best hay bean that can be grown. Will wait until most of the leaves have fallen and then cut when the dew is on. The leaves should be raked up in bunches and allowed to cure out, or can be cut with a binder, then shocked.

**Manchurian Soy Beans.** 165 days. Standard bean throughout the Corn Belt and a heavy producer. We like Manchu best because it can be planted in early corn and makes abundant high protein fodder—very good for hogging down, either by itself or planted with 30 to 40 lbs. of soy beans, and it produces 12 to 13 tons of soy beans per acre. It will usu¬ally average about 25 bu. of beans per acre on average yields.

**Illini Soy Beans.** 115 days. Here is the small seeded yellow bean that goes a little further when drilling because it is protected from the wind. Grows 36 inches high and is an old re¬markable corn. Soy beans, and it produces 12 to 13 tons of beans per acre. It can also be broad¬cast or scattered around young corn and cost 12 pounds of seed per acre and covering shallow.

**When to cut for Hay.** Cut for hay when the pods are quite well developed but before the leaves begin to drop. For a small field, it will wait until most of the leaves have fallen and then cut when the dew is on. The leaves should be raked up in bunches and allowed to cure out, or can be cut with a binder, then shocked.

**Virginia Soy Beans.** There is the standard brown soy bean for the Central West. I believe there are more acres of Vir¬ginia soy beans north of Missouri than any other kind of bean unless it would be Manchurian. A very new variety but a mighty good one that has been proved very satisfactory wherever it is grown. The brown seeded kind that people in Southern Iowa, Kansas, Missouri and other states in this region will find probably the best hay bean that can be grown.
Grasses for all Purposes

KENTUCKY BLUE GRASS. You all are familiar with Kentucky Blue Grass, and it is certainly famous as a pasture crop throughout the world. Blue Grass is extremely hardy, comes through our severest winters without killing and stands up fairly well under an early summer drought, until just before the fall rains come on through the summer in nice shape. Sow 25 lbs. per acre.

Blue Grass also is the foundation of every successful lawn, and when mixed with White Dutch Clover and two or three other hardy grasses, makes a splendid lawn. If you wish a beautiful lawn, try this mixture on your lot this spring. It is largely composed of Blue Grass. For lawns 1 lb. makes 500 sq. ft.

RED TOP. Another popular pasture grass which thrives on poor soil. In Southern Illinois, Red Top is almost exclusively grown on low or dry land in the drouth belt and stops washing of the soil. It is a perennial and one seeding lasts several years. Use 10 pounds to the acre.

MEADOW FESCUE. This is a very nutritious grass and also very hardy, especially resistant to drought and makes good hay and pasture. A pasture of meadow fescue will take you through a long, dry summer and doesn’t kill out in the winter either. Another good grass for low and poor land, because it does better than most any other kinds. Sow 25 lbs. per acre.

ORCHARD GRASS. Orchard Grass should be sown in shady places. It is a cover crop for orchards and can be used for hay or pasture. It is quite generally mixed with other species, especially Red Clover, and this makes a splendid combination for cutting or pasture. Makes excellent hay if cut when just in bloom. Sown in orchards, it will help keep down the weed growth and compared to the hay it will make, 100 lbs. will cost you only $1.25. It is a rapid growing variety, and we put a small amount of this in our Mayperm Mixture, so it gives you a fine, green lawn early until fall, and when the grass is long enough you get a chance to become started. It is, also, a very fine pasture grass, and keeps on growing even after being clipped. Sow 50 lbs. per acre.

Fodder and Forage Crops

I’ve built up quite a reputation on forage seed, as well as on legumes. For a catch crop, for dry seasons, for late seedings, forages are hard to beat. They always produce abundantly for a catch crop, for dry seasons, for late seedings, and make a splendid compost mixture. This is the most popular fodder crop throughout the world. Blue Grass also is the foundation of every successful lawn, and one that you can depend on year after year to give you yields and better quality of seed. This year, those of you who had the better northern grown seed such as I offer raised good potatoes and those who planted poor, immature, home grown seed had very poor yields. My seed stock is clean, healthy and produces extra heavy yielding stock. Our best seed from is available only selected for your use.

We can supply both the Certified and un-Certified seed stock. I carry many carloads of potatoes in my stores for you. Seed stock should be moved south every year. In the Farm Belt, you should not rely on your home grown potatoes for seed.

Certified Northern Potatoes

Certified seed means that these potatoes come sealed in the bags, with a certification tag on them, showing that they are absolutely free of all disease, and have been inspected, and also guarantees that they come from a certain section of Minnesota along the Red River Valley, which you know produces the finest quality of seed potato in the entire country.

U. S. No. 1 Seed Potatoes

Our U. S. No. 1 grade is specially selected stock. They are government inspected and sterilized, and are the only ones that I have for you. Get them only from the northern end of the Red River Valley which is largely composed of Blue Grass. For lawns 1 lb. makes 500 sq. ft.

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SEED POTATOES Cont. See also page 69

Tested and Selected SEED CORN

IOWA is the greatest corn state in the world and Page County, where we are located, is the second largest corn producing county in the state of Iowa. This makes us ideally situated to serve you with selected tested seed corn. Our Corn is the earliest variety and from the finest seed corn that money can buy and is of seed stock, which are clean, pure, and have been grown from the finest seed corn that money can buy and are free from any unadulterated seed. You can grow sixty to seventy bushels of corn per acre. You will find prices on these potatoes on my price sheet enclosed in the catalog and if you have any more questions, I suggest that you write to us and we shall be glad to serve you with selected tested seed corn.

How We Prepare Our Corn

My corn is selected from heavy producers of the highest quality and yield. It is grown and carefully graded. I have tested it and found it to be the best. After being selected in the field, it is put up in bags furnished free of charge.

Main Crop Varieties

KRUG’S HIGH YIELDING DENT. Krug has been one of the best varieties of corn for many years. It is hardy and early maturing and is grown throughout the Corn Belt. It is a very good variety and has proven to be very resistant to many of the common diseases of corn.

REID’S YELLOW DENT. Reid is a very popular variety and is grown throughout the United States. It is a good variety for both field and silage.

REID’S RED DENT. Reid’s Red Dent is a very popular variety and is grown throughout the United States. It is a good variety for both field and silage.

GOLD MINE. A very popular variety and is grown throughout the United States. It is a good variety for both field and silage.

BOONE COUNTY WHITE. Also called Johnson County white. A large type white variety, ears 11 inches long, curring well, yields high, and matures early. A big corn and a big yielder. 110-120 days.

IOWA SILVER MINE. The most widely known white corn, popular in eastern Nebraska and in Michigan. You can plant this corn on rich soil yet gives good results on thinner land. Matures in about 100 days.

DEEPEST BLOOD. This is a standard red 80 day corn; matures early; can be hewed off or fed before it gets hard or flinty.

GOLDEN KING. Beautiful golden yellow variation, ripening in 90 to 100 days. While it is a very early variety, yet it is main crop and is adapted to northern Iowa. It is also a good variety for the North and South Dakota area. It is a good variety for both field and silage.

SILVER KING. Or Wisconsin No. 7. Early white variety, medium size, deep grained and an extremely heavy yielder. Sixty bushels per acre are not uncommon, matures two weeks earlier than any of the other yellow dents except Golden King.

Hybrid Corn

The development of hybrid corn is one of the most important developments of the past ten years. It is a very good variety and has proven to be very resistant to many of the common diseases of corn. It is also a good variety for both field and silage.

Treat Your Corn With Semesan Junior

Every modern farmer treats seed corn with this wonderful Korean Clover. It is a very good variety and has proven to be very resistant to many of the common diseases of corn. It is also a good variety for both field and silage. The development of hybrid corn is one of the most important developments of the past ten years. It is a very good variety and has proven to be very resistant to many of the common diseases of corn. It is also a good variety for both field and silage.
DEAR FRIENDS:

It is indeed a pleasure to show you here the fine laying house that I have built for my special mating Leghorns. I am counting on a far greater business this coming season as I have spent a great deal of time and money to have a flock of pullets and cockerels together, so I can furnish my customers the best White Leghorn baby chicks than ever before.

You, too, can have a fine poultry house like mine and make lots of profit if you use my special mating Leghorns, White Rocks and White Wyandottes.

Every indication is for much higher poultry prices for this coming fall and winter, and I urge you more than ever before to buy early and assure yourself of high quality credited blood-tested chicks as you can reasonably accommodate.

Let me hear from you.

EARL MAY

BABY CHICKS

Special Matings

All males and females in my SPECIAL MATINGS are Iowa Accredited and Blood Tested by the Antigen method and all reactors have been removed. These SPECIAL MATING BIRDS are all pedigreed and the records are on file in my office.

White Leghorns

I have 500 early hatched White Leghorn pullets from dams with individual trap nest records of from 250 to 314 eggs per year. Every bird from this mating is backed from 28 ounce eggs. Mated to these pullets are large husky well marked cockerels from dams with records of 265 to 314 eggs. These pullets produce the eggs from which we hatch our SPECIAL MATING White Leghorn baby chicks.

White Rocks

Also, we can supply you with SPECIAL MATING white Rocks. The flock of White Rocks has individual trap nest records of from 180 to 230 eggs per year. Mated to these pullets are large husky well marked cockerels, the dams of which have records of from 225 to 305 eggs. Remember that these are the pullets that produce the eggs from which you will receive your SPECIAL MATING White Rocks.

White Wyandottes

I can also supply you with the SPECIAL MATINGS in White Wyandottes. Big, vigorous, well marked cockerels from dams with records of 180 to 230 eggs head this flock. They are mated to early hatched pullets from dams with individual trap nest records of from 250 to 322 eggs per year. These are the kind of baby chicks that will give you a great egg record on your own farm.

Order Your SPECIAL MATING Chicks Early as the Supply Is Limited.

Write Early for Prices MY SUPPLY IS LIMITED

Poultry raisers prefer my chicks. Every year I sell over 2,000,000 electrically hatched baby chicks.

EARL MAY'S NEW LAYING HOUSE AND LEGHORN PULLET.

ACCREDITED BLOOD-TESTED CHICKS

Iowa and Missouri State Accredited Chicks, blood tested by the Antigen method. These same high quality chicks will be on sale at all of my stores throughout the entire chick season. We can supply them at low reasonable postpaid prices.

The tremendous increase in my baby chick business the last few years speaks more for quality and livability for my chicks than anything else that I can say. In fact, my baby chick business couldn't be any better to such a large extent that I am prepared to ship direct to you from points in Missouri and Nebraska, as well as Shenandoah, the same high quality chicks from Accredited, Blood-Tested, (Antigen method) flocks.

The large number of old customers who order chicks of me year after year is proof of the vitality, quality, egg production and early maturity that you get from my chicks.

Second or Third Choice

If possible always give a second or third choice. We will always give you the first choice stated if we have them available or move your order up one week later or fill it with your second or third choice.

Popular Varieties to Select From

For prices write me or listen to Radio KMA daily.

Barred Plymouth Rocks
White Plymouth Rocks
Buff Plymouth Rocks
White Wyandottes
Silver Laced Wyandottes
Single Comb R. I. Reds
Rose Comb R. I. Reds
Rose Comb R. I. Whites
S. C. Buff Orpingtons
S. C. White Orpingtons
S. C. White Minorcas
S. C. Black Minorcas
S. C. Buff Minorcas
Light Brahmas
Jersey Black Giants
Jersey White Giants
S. C. White Leghorns
S. C. Buff Leghorns
S. C. Brown Leghorns

Heavy Assorted

My 100% Guarantee

I guarantee 100% live delivery to all parts of the United States of chicks hatched of my healthy, accredited flocks, rigidly culled for standard quality. I further guarantee that if you do not receive 100% live delivery, I will refund the amount paid for dead chicks or replace the dead chicks free.

For prices write me or listen to Radio KMA daily.

Barred Plymouth Rocks
White Plymouth Rocks
Buff Plymouth Rocks
White Wyandottes
Silver Laced Wyandottes
Single Comb R. I. Reds
Rose Comb R. I. Reds
Rose Comb R. I. Whites
S. C. Buff Orpingtons
S. C. White Orpingtons
S. C. White Minorcas
S. C. Black Minorcas
S. C. Buff Minorcas
Light Brahmas
Jersey Black Giants
Jersey White Giants
S. C. White Leghorns
S. C. Buff Leghorns
S. C. Brown Leghorns

Heavy Assorted

For prices, write me or listen to Radio KMA daily.
MAYWAY Drum Type OIL BROODER

Extra heavy 22 gauge drum, galvanized to prevent rust. Made of brass and galvanized steel, practically indestructible. Burns 8 to 14 days on one filling of oil. Heats brooder of 30 to 60 chicks. Plans for construction of brooder are sent with each heater. $4.75, postpaid.

PUTNAM BROODER HEATER No. 298. This is the brooder for poultry raisers who raise only a few chicks. Made of brass and galvanized iron, practically indestructible. Burns 8 to 14 days on one filling of oil. Heats brooder of 30 to 60 chicks. Plans for construction of brooder are sent with each heater. $4.75, postpaid.

Putnam Brooder Heater Parts

These parts will be sent to any address, postpaid, at prices given below:
- No. 299, Top, $2.50
- No. 300, Tank, $1.50
- No. 301, Burner, $1.25
- No. 302, Wick Holder, 20c
- No. 303, Wicks, 40c per Dozen

This is the greatest improvement ever offered in a drum type brooder. Maintains constant oil pressure at all times, eliminating all trouble. Burners are equipped with oil burners. Maintains an even oil pressure, whether the tank is full or partially full. Saves fuel.

Kwik Kleen Burner

Equipped with rotating sentry spreader. These burners create perfect combustion, eliminate excessive soot and carbon through the proper mixture of air with the oil gases for burning.

Automatic Double Draft Coal Brooder

Big Capacity, Low-Priced! Burns Hard or Soft Coal!

If you want a big capacity low-priced coal brooder that is dependable and positive, you can't beat this AUTOMATIC Double-Damper Control insures your chicks of the correct temperatures at all times, and cuts fuel costs. No chilly, anathema chicks. Its heavy cast-iron barrel increases heat radiation. Its large coal capacity insures over-night. Large coal door on top permits coaling direct from scuttle. Heavy galvanized steel hinged canopy makes thermostat adjustments easily accessible. No ropes or pulleys to bother with.

Screw type or incubator, and style of post, Plain or

Send your produce to me. I pay highest prices on Poultry, Wool, Furs, etc.
**POULTRY PEAT LITTER**

**Economical to use**

No. 100. Baby chicks and growing chicks need my poultry peat litter. It prevents the spread of disease. It is the very best peat moss litter available, dry and fluffy. Keeps poults warm and clean when removed. I now offer you the large three quarter size bale, containing about 12 cubic feet, compressed. Put up in a clean, convenient sift-proof package. Weighs about 85 lbs. each.

**Price per bale, $2.25**

**Mayway Broiler Feeder**

No. 51. A big broiler or growing chick feeder. 3 inches deep, 6½ inches wide. Equipped with an extra heavy hinged wire grill, with wire spacing ¾ inches apart. Made from extra heavy galvanized iron, wide turned edge to prevent feed waste. 48 inches long. 200 each; ½ dozen for $5.00, postpaid.

**Mayway Thermo Fountain**

All the outstanding features of every good Thermo Fountain have been included in the Mayway Thermo Fountain. Keeps the water cool in the summer and warm in the winter. Automatic, spillproof and easy to clean. Can be taken apart and cleaned in seconds. No. 306. 5 gallon size..... $2.95
No. 307. 3 gallon size..... 2.35 Postpaid

**Mayway Porcelain Jar Fountain**

No. 311. A fountain that is suitable for feeding buttermilk or tonics. Has the porcelain pan that fits any standard jar. 90c for ½ dozen, postpaid; $1.75 for 1 dozen, postpaid.

**Mayway Chick Fountain**

Made from extra heavy galvanized iron with a removable deep bottom pan. Keeps chicks out of pan, provides clean water at all times. Bottom easily removed for cleaning. Reduces the chance of drownings. $1.75 for 1 gallon, postpaid.

**Mayway Jar Fountain**

No. 71. 1 gal, $1.35; 2 for $2.50, Postpaid.
No. 72. 3 gal, $1.35 each; 2 for $2.50, Postpaid.

**EARL MAY’S POWDERED POULTRY WORMER**

The mass form for flock treatment. 1 lb. can, 75c; 5 lb. can, $3.00, postpaid.

**EARL MAY’S ROOST PAINT**

Paint the roosts of your chicken house with this preparation and keep away lice and other vermin. I use it myself and find it’s very effective in my large, new poultry house. It certainly does the job.

**EARL MAY’S LOUSE POWDER**

Dust this preparation on your poultry, and eradicate these vermin from your flock. 1 lb. size 50c, postpaid.

**EARL MAY’S IROQUIN**

A liquid preparation to be used in drinking water as a positive preventive of Cecidiosis. 8 oz. bottle—$1.00 Postpaid

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**Sun Fabric**

Better and Cheaper Than Glass. Lets in Nature’s own ultra-violet rays. Earl May’s Sun Fabric is far superior and cheaper than ordinary glass. Tested and approved by thousands of poultrymen and home owners. Ordinary glass filters out Ultra Violet rays. Sun Fabric lets in the heat, keeps out the cold and is rain proof, windproof, weatherproof and lasts several seasons. The toughest, most pliable cloth for this purpose I know of. Write for your free sample.

**TWO WIDTHS—Easy To Use Economical—Prices Postpaid**

<table>
<thead>
<tr>
<th>Width</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 in. wide</td>
<td>$2.75, postpaid</td>
</tr>
<tr>
<td>30 in. wide</td>
<td>$2.50, postpaid</td>
</tr>
</tbody>
</table>

**Baby Chick Trough**

No. 314. A 24-inch metal trough with non-waste sides and an adjustable wire guard to protect the trough. Using the chicks four feet of feeding space. ½ dozen, $1.25; 1 dozen, $2.25, postpaid.

**Mayway Chick Trough**

Large, substantial chick feeder made from heavy galvanized iron, equipped with a removable deep bottom pan. Each side of feeder prevents waste of feed. The reel keeps the baby chicks from perching on the feeding edge. No. 35. 36 inches long, 50c each, ½ dozen $2.75, postpaid.
No. 37. 48 inches long, 75c each, ½ dozen $4.25, postpaid.

**Mayway Jar Fountain**

No. 310. A fountain that is practical and useful. Made from heavy galvanized steel pan that fits any standard jar. 50c for ½ dozen; 95c for 1 dozen, postpaid.

**Mayway Thermo Fountain**

No. 306. 5 gallon size..... $2.95
No. 307. 3 gallon size..... 2.35 Postpaid

**Mayway Porcelain Jar Fountain**

No. 311. A fountain that is suitable for feeding buttermilk or tonics. Has the porcelain pan that fits any standard jar. 90c for ½ dozen, postpaid; $1.75 for 1 dozen, postpaid.

**Mayway Jar Fountain**

Mayway Jar Fountain No. 71. 1 gal, $1.35; 2 for $2.50, Postpaid.
No. 72. 3 gal, $1.35 each; 2 for $2.50, Postpaid.

**Mayway Powdered Poultry WORMER**

The mass form for flock treatment. 1 lb. can, 75c; 5 lb. can, $3.00, postpaid.

**EARL MAY’S ROOST PAINT**

Paint the roosts of your chicken house with this preparation and keep away lice and other vermin. I use it myself and find it’s very effective in my large, new poultry house. It certainly does the job.

**EARL MAY’S LOUSE POWDER**

Dust this preparation on your poultry, and eradicate these vermin from your flock. 1 lb. size 50c, postpaid.

**EARL MAY’S IROQUIN**

A liquid preparation to be used in drinking water as a positive preventive of Cecidiosis. 8 oz. bottle—$1.00 Postpaid

**Earl May’s Poultry and Livestock Preparations**

I have secured the aid of one of the best authorities on livestock diseases in the United States. He has helped me prepare these preparations to aid in the elimination and control of disease among livestock and poultry. I am proud of the record these preparations are making on the farms in the Central West. All are covered by my famous money-back guarantee. Write and tell us your troubles; I am sure we can help you. Complete directions for use with each order. Mailable. All postpaid.

**EARL MAY’S ALKALINE CRYSTALS FOR HOGS**

Poultry is subject to three kinds of worms. Round worms, pin worms and tape worms. Not all preparations will help eliminate all three, but this one does, and I can recommend it to you as very effective. 25 cents, 35c, 100 tablets $1.00, 500 tablets $2.50, 1000 tablets $4.00, all postpaid.

**EARL MAY’S PIGS’ FEED**

For protection against and elimination of round and colds in pigs. 2 oz. bottle 75c, 1 pint bottle $1.35; 1 quart bottle $2.00, postpaid.

**EARL MAY’S PIGS’ FEED**

For protection against and elimination of round and colds in pigs. 2 oz. bottle 75c, 1 pint bottle $1.35; 1 quart bottle $2.00, postpaid.

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**EARL MAY’S PIGS’ FEED**

For protection against and elimination of round and colds in pigs. 2 oz. bottle 75c, 1 pint bottle $1.35; 1 quart bottle $2.00, postpaid.
USES LATEST TYPE 2 VOLT TUBES

Dependable performance at all times and extremely low operating cost. These are the two most important features of the farm radio. In addition to this, you want good, clear cut tone quality, selectivity that enables you to separate stations without difficulty and plenty of power to get distant programs when you wish.

All of these features are included in the new Mayola battery models and here are some of the features that make all of this possible in one radio set.

Sensitive super-heterodyne circuit, licensed under RCA and Hazeltine patents. Latest type two volt tubes used throughout, so that only five tubes are necessary in order to get these exceptional results. Five low drain tubes mean economical operation and these new models can be operated from either the three volt long life dry cell battery, the two volt storage cell or the two and one-half volt air cell.

Ample room for all batteries inside the cabinet of both the mantel and console models.

MANTEL TYPE 5 TUBE
MAYOLA BATTERY RECEIVER

Complete with the following equipment:—
1—2 volt KMA Standard size B batteries
2—Super Control Pentodes
1—Screen Grid Amplifier
1—Long Life Dry Cell A Battery

F.O.B. Shenandoah, Iowa

32 volt Mayola
Complete, $37.50

10 DAYS FREE TRIAL

Order this new Mayola with the understanding that it is to be on trial in your home for a 10 day period. If, at the end of that time, you do not feel that it is the finest radio receiver you have ever seen, return it at once for full refund.

Compare these prices with any others and note the saving

Tubes for Battery Sets

<table>
<thead>
<tr>
<th>Tube Code</th>
<th>Description</th>
<th>Price (USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>361A</td>
<td>Amplifier and detector, 5 volt filament</td>
<td>0.39</td>
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<tr>
<td>111A</td>
<td>Power tube, 5 volt filament</td>
<td>0.80</td>
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<tr>
<td>171A</td>
<td>Power tube, 5 volt filament</td>
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<tr>
<td>UX129</td>
<td>Special Amplifier, 5 volt filament</td>
<td>1.25</td>
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<tr>
<td>UV199</td>
<td>Detector and amplifier, short prong base</td>
<td>1.25</td>
</tr>
<tr>
<td>UX120</td>
<td>Detector and amplifier, long prong base</td>
<td>1.25</td>
</tr>
<tr>
<td>UX126</td>
<td>Dry cell power tube</td>
<td>1.45</td>
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<tr>
<td>UX251</td>
<td>Power tube, 5 volt filament</td>
<td>0.80</td>
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<tr>
<td>UX252</td>
<td>Screen Grid Amplifier, 2 volt filament</td>
<td>0.95</td>
</tr>
<tr>
<td>UX253</td>
<td>Pentode Power tube, 2 volt filament</td>
<td>1.25</td>
</tr>
<tr>
<td>UX254</td>
<td>Super Control Pentode, 2 volt filament</td>
<td>1.25</td>
</tr>
<tr>
<td>UX252</td>
<td>Screen Grid Amplifier, 2.3 volt filament</td>
<td>1.25</td>
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</table>

Tubes for Electric Sets

<table>
<thead>
<tr>
<th>Tube Code</th>
<th>Description</th>
<th>Price (USD)</th>
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</thead>
<tbody>
<tr>
<td>226</td>
<td>AC Amplifier, 1½ volt filament</td>
<td>0.49</td>
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<tr>
<td>227</td>
<td>Amplifier and Detector, 1½ volt heater</td>
<td>0.49</td>
</tr>
<tr>
<td>UX129</td>
<td>Screen Grid Amplifier, 2½ volt heater</td>
<td>0.80</td>
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<tr>
<td>UX129</td>
<td>AC Detector Screen Grid</td>
<td>0.80</td>
</tr>
<tr>
<td>UX129</td>
<td>Special AC Amplifier</td>
<td>0.80</td>
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<tr>
<td>UX129</td>
<td>Triple Grid Amplifier</td>
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<td>UX129</td>
<td>Super Control Amplifier</td>
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<td>UX129</td>
<td>Full Wave Rectifier</td>
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<td>UX129</td>
<td>Mercury Vapor Rectifier</td>
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<tr>
<td>UX129</td>
<td>Power tube, 2½ volt filament</td>
<td>0.59</td>
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<tr>
<td>UX129</td>
<td>Class B Power tube</td>
<td>0.80</td>
</tr>
<tr>
<td>UX129</td>
<td>Pentode Power tube</td>
<td>0.80</td>
</tr>
</tbody>
</table>

All radio tubes postpaid anywhere in U. S. A.
AT LAST!

A Special

"B" BATTERY

for the Farm Radio

Each $1.60

Post-paid

For years, B batteries have been designed and constructed to do a number of different jobs, each depending on power for public address systems and small radio transmitters and car radios, as well as giving the life and service necessary on farm radio sets.

Now, we have a battery that is designed and constructed for one job, and one alone! and that is operating the farm radio most efficiently.

The average farm radio requires a fairly low current supply, but the voltage should hold steady over long periods of service, often running as high as two years. Only the very purest ingredients and special long life construction features can give this kind of service—here it is for you in this Special Farm Radio Battery.

KMA Super Giant B Battery

For the big radio or any purpose requiring plenty of power, the big Super Giant B battery will give you the best results. Constructed to deliver the maximum number of service hours under heavy drain. The largest size battery built for standard radio service, and recommended for heavy service conditions.

Tell Me About the Service You Have Received From KMA "B" Batteries

I am interested in knowing the kind of service they have given on your radio. For the best service report on KMA batteries that you may have used any time within the past 7 years, I am going to give you either a new set of batteries for your radio or a new set of tubes, as you may prefer. All reports must be mailed by March 1st.

Test My New Farm Service "B" Battery On Your Own Radio

Put it along side of any Heavy Duty B battery that you can obtain locally or at your dealer. If my special long life B battery does not outlast the other battery, I will give you a new battery absolutely free, providing the dealer from whom you purchased the other battery agrees to do the same thing.

If you wish to make this test on your own radio, write in for contest blanks. I will send you three copies. One for your local dealer, one for yourself and one to be returned to me. You are to be the judge as to which battery gives the best service.

KMA AUTOMOBILE BATTERY

Dependable Power and Guaranteed Service

Standard

13 plate

$4.10

For those who want a good, standard construction battery similar to those supplied for new car equipment, I recommend the standard type 13 plate battery.

For special winter service, I recommend the 15 plate special battery, which is designed for use in place of the 13 plate size in cars, such as Fords, Chevrolets, Plymouths, etc.

Prices on Car Batteries

| No.13A—Standard 13 Plate, Adj. Period 12 mo. | $4.10 |
| No.15A—Special 15 Plate, Adj. Period 12 mo. | $6.15 |
| No.13B—Extra Heavy 13 Plate, Adj. Period 21 mo. | $7.50 |
| No.15T—Extra Heavy 15 Plate, Adj. Period 21 mo. | $7.75 |
| No.15C—Extra Heavy 15 Plate, Adj. Period 21 mo. | $9.75 |

Guarantee

All KMA Car Batteries are unconditionally guaranteed for 90 days and in addition are guaranteed on an adjustment basis for the periods indicated above.

Car Batteries F. O. B. Shenandoah or any Earle May Store

Postpaid Prices

KMA Heavy Duty "B" Battery —45 volt (special for Farm Radio Service). Each $1.60

KMA Super Giant "B" Battery —45 volt (recommended for large sets and heavy loads). Ea. $2.00

KMA Standard Size "B" Battery —45 volt. Each $1.30

All KMA 45 volt "B" Batteries are postpaid. For shipment to Zone 1, and 2 from Shenandoah. For shipment to Zone 4, add 25c per battery.

"C" Batteries

It pays to put new "C" Batteries on the radio every time you buy new "B" Batteries. They keep the load balanced.

4½ volt "C" Battery. Each, postpaid $0.25

7½ volt "C" Battery. Each, postpaid $0.50

23/4 volt combination "B" and "C" Battery. Each, postpaid $0.75

200A SPECIAL

RADIO BATTERY

The Big Super Battery Designed Especially for Farm Radio Service

F. O. B. Shenandoah $11.50

Only has to be recharged half as often as the ordinary size radio battery and gives twice as much service on each recharge.

200A SPECIAL

Two Volt Radio A Battery

For sets using new low drain tubes

The construction of this two volt battery is similar to the big 200-ampere hour battery described above. It has the same big, heavy plates and rubber insulation and gives you the same dependable service.

When used in connection with the new two volt radio, this battery only has to be recharged about once every three months, under average conditions. Fully charged and ready to use. F. O. B. Shenandoah

Price $5.00

I receive hundreds of letters telling me of the fine performance of my 'B' Batteries
This is going to be a record-breaking paint year. Lots of your neighbors will paint their places and you will want your place to look as neat and attractive as theirs. Plenty of folks have put off painting so long their places won't wait any longer. They see where, if they don't protect them at once, repairs will cost them a heap sight more than a few gallons of my paint and a brush.

I keep hammering on paint because I feel I'm doing you a favor when I get you to buy it. It costs something but it saves so much more than it costs that it is real economy to keep your buildings well-painted.

Paint prices are still mighty low but are headed up, and the man who buys now will be able to feel mighty good about it when he sees what it is selling for in another six months. That's why I advise you to purchase now.

This is the same, high-quality paint which I have been selling for years and which you can see giving real service all over the countryside. Farm Belt House Paint has the spreading and hiding powers of high-priced paint but my volume contract lets me sell it to you at a price you can afford to pay.

Farm Belt Paint is heavy and thick in body. You can thin it down with linseed oil and make it go farther. For this reason two gallons of good thick paint are worth three of the thin kind which will not stand reduction with oil.

Use at least 2 gallons of pure linseed oil with every 5 gallons of my house paint.

And don't forget my guarantee. I don't expect you'll ever need to cash in on it, but it is satisfying to know it's there, standing back of every gallon I sell as your assurance of quality and satisfaction.

### Prices

<table>
<thead>
<tr>
<th>Quart</th>
<th>$0.59</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gallon</td>
<td>$1.98</td>
</tr>
<tr>
<td>5 Gal. Kit</td>
<td>$1.88</td>
</tr>
<tr>
<td>50 Gal. Bbl.</td>
<td>$1.83</td>
</tr>
</tbody>
</table>

### ASPHALT ROOF COATING

A liquid coating for leaky roofs. Spread it on with a brush over old composition, metal, felt, tar-paper, etc., roofs. Forms a tough, waterproof blanket. Does not crack or run. (Do not use over old wood shingles.) Freight paid on orders for 25 gallons or more.

<table>
<thead>
<tr>
<th>Gallon</th>
<th>5-gal. bbl.</th>
<th>10-gal. bbl.</th>
</tr>
</thead>
<tbody>
<tr>
<td>55c</td>
<td>60c</td>
<td>65c</td>
</tr>
</tbody>
</table>

### PLASTIC ROOF CEMENT

For big leaks and patching work. Apply with trowel. Freight paid on 100-pounds or more.

<table>
<thead>
<tr>
<th>10 lbs.</th>
<th>5 lbs.</th>
<th>100 lbs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>86c</td>
<td>58c</td>
<td>87.00</td>
</tr>
</tbody>
</table>
FLAT WALL PAINT

Just the thing for finishing interior walls. Gives you a beautiful, sanitary, and washable wall, at a cost less than wall-paper. The only sensible finish for kitchen and bathroom walls. Walls which have not been painted before should first be primed with our flat wall size. Easy to apply. Dries quickly. Its washable surface makes it ideal for homes where there are small children.

Colors
White, light ivory, ivory, cream, light buff, light yellow, buff, sky blue, azure blue, pale green, apple green, pearl gray, dove gray, pink, medium brown, light tan and seal brown. Color Card sent on request.

Quart ... 60c  Gallon ... $2.05

Remember, we pay the freight on orders for 5 gallons or more.

Inside-Outside Floor Enamel
A brilliant enamel paint for use on floors, where it will withstand heavy wear and foot traffic. Dries quickly. Washable. Use inside or outside. Weatherproof. Comes in olive drab, slate, light lead, yellow, maroon, tan, light drab, green, and dark tan.

Gallon ... $2.30
Quart ........ 67c

Farm Implement and Wagon Paint
Keeps wagons, implements, tractors, etc., in good shape. A rust resistant. Comes in red, black, green, and yellow.

Gallon Quart
All colors ... 82.35  63c

Auto Enamel
Make your old car look like new in a few minutes with this quick-drying enamel. Apply with a brush. Levels off and looks fine. Dries hard in four hours. Made in Coach Painter's Red, Rich Blue, Yellow and Black. A quart for small cars and a quart and pint for larger ones.

Pint ....... 59c  Quart ........ 81.10

Screen Paint
Does not clog the mesh. Comes in black or green. Quart covers about twelve screens.

Quart......... 47c  Gallon ......  81.50

Wall Size
Apply to unpainted inside walls before painting with flat wall paints or enamel. Prevents suction and lime burns.

Gallon ... 81.35  Quart ... 43c

Putty
1 lb. ....... 12c  5 lbs. ........ 50c

Shingle Stain
A creosote stain of high quality. Protects and beautifies. Made in red and green.

Gallon ... $1.25  5 Gal. at $1.15 per gal.

Oil and Turpentine
Pure Raw Linseed Oil ....... 95c
Pure Boiled Linseed Oil ... 98c
Turpentine .............. 75c

Above Prices subject to market changes without notice. Freight paid on oil or turpentine when purchased with 5 gallons of paint.

Earl E. May's Farm Belt Barn Paint

Same Guarantee. Same Coverage as My Famous Farm Belt House Paint

Paint up all your farm buildings now while my low price on this product is still good! The lasting colors will look good for years and protect your buildings from weathering and decaying. This is a heavy-bodied, quality barn paint which will please you with its covering and hiding qualities. Shipped fresh and in prime condition right from the factory.

Excellent for use on barns, buildings, roofs, bridges, implements, and hundreds of other places on the farm. Made on a base of Spanish Red Oxide of iron, one of the most durable pigments known.

Gallon  5 Gallons
$1.20  $1.10

Brushes

4-Inch Wall Brush ...... 81.15
4-Inch Stucco Type Brush 2.25
2-Inch Varnish Brush .... 1.00
PERENNIAL FLOWERS

Old favorites and new varieties that you will want for your flower garden this spring. Free gift with your order. See page 27.

Your choice (unless otherwise noted):

20c Each

Gypsophila Paniculata (Baby's Breath). Feather panicles of small starry white flowers. Prized for cutting.

Your choice (unless otherwise noted):

6 for $1.00
12 for $1.35
Postpaid

Gypsophila Paniculata (Baby's Breath). Feather panicles of small starry white flowers. Prized for cutting.

Aquilegia (Columbine). Long-spurred Hybrids. Finest English strain. Many colors.

6 lor $1.00
12 for 1.85

Postpaid

Aquilegia (Columbine). Long-spurred Hybrids. Finest English strain. Many colors.


Phlox—Mrs. Jenkins. Very beautiful pure white.

Of all our perennial flowers, Mrs. May likes these the best. She is sure you will, too.

Aquilegia (Columbine). Long-spurred Hybrids. Finest English strain. Many colors.

Gailhardia (Blanket Flower). New English strain. Large flowers, blooms all summer.


Phlox—Gloire Du Maroc. Nearest blue, with crimson eye. Each 30c; 4 for $1.00; 12 for $2.50.

Shasta Daisy—Alaska. Hardiest of all. Large white flowers, long stems; almost everblooming.

Japanese Iris. Mixed colors. Narrow leafed, rock garden plant. 6 for 75c; 12 for $1.50.

Phlox—Commander. Large cherry red with darker eye. Each 30c; 4 for $1.00; 12 for $2.50.
THESE FRUITS ARE ALL HARDY
AND DELICIOUS

BARTLETT PEAR
Most delicious eating. 3-4 ft., 35c each; 4 for $1.35 Postpaid

KIEFFER PEAR
Best for canning and cooking. 3-4 ft., 35c each; 4 for $1.25 Postpaid.

YELLOW GLASS
CHERRY
The Hardy, Yellow Sweet Cherry
3-4 ft., 60c each; 4 for $2.25 Postpaid.

My Choicest
Bush and Berry
Fruits

IMPROVED PERFECTION CURRANTS
Largest and best. 25c each; 5 for $1.00; 10 for $2.00 Postpaid.

NEW BEAUTY STRAWBERRY
100 for $1.25
50 for 65c
250 for 2.25
500 for 4.25
1000 for 8.50
Postpaid

ANOKA APPLE
Bears 2 years after planting. 4-6 ft., 2 yr. size—45c each.

GOLDEN MINNESOTA PLUM
Sweet and satisfying, hardy. 3-4 ft., 2 yr. size—35c each Postpaid.

ELDORADO BLACKBERRY
Hardest and best of all. 5 for 35c; 10 for 50c; 25 for $1.00; 100 for $5.50. Postpaid.

DOWNING GOOSEBERRIES
The pie and sauce favorite. 2 yr., 50c each; 5 for 25c; 10 for $1.50. Postpaid.

MAYFLOWER PEACH
Yellow meated freestone. Try it. 4-6 ft., 2 yr. size 35c each.

Earl E. May Seed Co., Shenandoah, Iowa