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EARL FERRIS NURSERY

HAMPTON, IOWA.

1 McIntosh Apple. Page 23.
2 Mrs. Jenkins Phlox. Page 36.

3 Cuthbert Raspberries. Page 27.
4 Koster's Blue Spruce. Page 18.
5 Concord Grapes. Page 30.

6 Edulis Superba Peony. Page 35.
7 Kaga Plum. Page 25.

Ferris Superb Rose Collection

1. <i>Premier</i>	6. <i>Pink Radiance</i>
2. <i>Luxembourg</i>	7. <i>General Jacqueminot</i>
3. <i>Frau Karl Druschki</i>	8. <i>Caroline Testout</i>
4. <i>Sunburst</i>	9. <i>Gruss an Teplitz</i>
5. <i>Red Radiance</i>	10. <i>K. A. Victoria</i>

(For Descriptions, see pages 32-33)

Regular Catalog Price, \$7.75

Special Bargain Offer to Ferris Customers
on These Ten Select 2-Year Roses

\$4.90 Parcel Post
Prepaid

HAMPTON, IOWA

How Do You Do - Glad To Meet You !

I am the New Ferris Catalog - and if you will give me a careful once over, you will find me filled with surprises in quality Fruits, Trees, Shrubs, Evergreens, Ornamentals, and Flower and Vegetable Seeds.

You will find by making comparisons on prices with any other catalog, quality considered, that prices quoted herein are lowest of all-- in fact lower by 20 to 50% than made for years, and with these prices home owners can now afford to carry out their contemplated planting plans at the lowest possible cost.

Right here I want to call your attention to my big cut in the price of select No. 1 Apple Trees on Page 20, and to my big bargains in Phlox, Peonies, and Gladioli. Not only will you find real bargains in the special collections, but all the way through the catalog you will find, both in quality and price, the finest bargains ever offered.

As you are probably a home owner, we want to call particular attention to the Landscape collections at the bottom of several of the pages. These collections have been figured right down to Bed Rock prices. They represent the biggest bargains, the greatest opportunity I have ever offered home owners to improve and increase the value of their homes hundreds of dollars, and beautify home grounds at a few dollars cost.

Nor must you overlook the transplanting directions we are giving you herein -- instructions that have much to do with a successful stand. With these planting directions, and with the accurate descriptions and actual photographs, we have endeavored to give you in this catalog a real planter's guide.

So - read it all carefully. Everyone can find something in this book that they can use. It is also possible now, from the fact that I also handle Flower and Vegetable Seeds for everyone who plants anything at all to get all their requirements from Ferris, thereby saving themselves unnecessary trouble, inconvenience, and expense.

I want your order, large or small. I would like to have it early so I can give it the best possible care, and line it up for shipment at the most proper time for planting in your territory.

Thanking you for the opportunity of serving you, I am

SPECIAL NOTICE

Anyone ordering small special bargains from our advertisements in the papers and magazines will receive no other acknowledgement except this catalog. And, remember, that seedling evergreens are under shade, where the frost goes out slowly, and for this reason cannot be dug until the first part of April.

Very truly yours,

Earl Ferris

Date....., 192.....

This space for full shipping directions, without reference to post office address of purchaser.

 This space for name and post office address of purchaser without reference to destination of shipment. Ladies please give title, Miss or Mrs.

WRITE PLAINLY

Name

Street and No. {
P. O. Box or
Rural Route No. }

Post Office

State County

[illegible]

We like to receive early orders from our customers because we can give them extra careful attention before our heavy Spring rush commences, besides giving them the first selection of the stock, and we are glad to offer the following special premiums to induce our customers to order now. **These premiums apply only to orders for straight catalog nursery stock (not on bargain collections), that are sent to us within 15 days from the time this catalog is received, where cash in full accompanies order.**

☐ 5 ASSORTED GLADIOLUS BULBS
☐ 1 SPIREA VAN HOUTTEI
☐ 1 YUCCA

☐ 1 Bargain No.....

We would be glad to send our catalog to your friends and neighbors who are interested in planting. Names of land owners only desired. Use the following lines for their names and addresses:

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FRANKLIN SAVINGS BANK
CAPITAL AND SURPLUS \$1,000,000

Jan. 1, 1925

To Whom It May Concern:

Mr. Earl Ferris, who is a stockholder in our bank is financially reliable and we believe that ninety per cent of the patrons of this bank are satisfied customers of his nursery.

In the territory tributary to this bank there are hundreds of evergreen winds breakers all of which came from his nursery.

P. H. Crawford
Cashier

FRANKLIN SAVINGS BANK
CAPITAL AND SURPLUS \$1,000,000

Dec. 30, 1925

To Whom It May Concern:

The Earl Ferris Nursery Company is one of the oldest and most highly esteemed institutions in Northford town. It first began twenty years ago through its founder, Mr. C. B. Ferris, who established the business fifty-one years ago. Mr. Earl Ferris, a son and present proprietor of the business, is known far and wide as the "Evergreen Specialist."

This bank, of which Mr. Earl Ferris is the president, is glad to recommend both the man and the nursery. We sincerely believe you can rely upon every word either printed or spoken that comes from the Franklin Savings Bank. Its business, gained through the practice of fair and honest principles and expert knowledge of nursery stock, is world wide and the orders it ships out each season attest the capacity of the expert companies on three railroads.

Mr. Ferris is responsible financially and can and will make good every promise made to the public.

Yours very truly,

W. H. Lawrence
Cashier

(WLL:W)

HAMPTON SAVINGS BANK
CAPITAL \$25,000

FARM LOANS & SPECIALTY

Jan. 5, 1925

To Whom It May Concern:

We have personal knowledge of the Earl Ferris Nursery Company and can recommend it to anyone desiring first-class nursery stock at reasonable prices. The company's rule of selling direct to the customer, instead of through jobbers or middlemen, is making it very popular.

This nursery was started fifty-one years ago by C. B. Ferris, whose reputation as a nurseryman and whose business integrity was the very highest. His son, Earl Ferris, present proprietor of the business, has spent his life thus far in acquiring expert knowledge in his line and today enjoys a patronage that extends from across both oceans.

Mr. Earl Ferris stands very high in this community citizenship and we consider his big nursery one of Iowa's biggest enterprises.

Mr. Ferris is the largest shareholder in this bank and one of our Directors. His word is as good as his real estate. Also considerable personal property, such as stocks, bonds and other securities. He is abundantly able financially to carry out any contract or promise that he may make.

Very sincerely,

C. W. Haas
President

150 of the Office Force and Packers of the Earl Ferris Nursery.

S. W. Ferris

Earl Ferris

S. W. Ferris, Jr.

Three Generations of Nurserymen

The Ferris Nursery as thousands of home owners and farmers know it now had its beginning in Civil War days. Little did my father dream, back in 1869 when starting his nursery on a single acre of ground, that some day it would cover over 600 acres of the richest soil in Northern Iowa, or that his method of root-pruning and policy of growing heavily rooted, highest grade Evergreens, Shrubs and Trees would be accepted as the standard of quality by thousands.

This is what has happened in three generations. My father, S. W. Ferris, was a born nurseryman. Like Luther Burbank, his greatest pleasure came from improving the different trees, shrubs and fruits grown. But instead of developing new varieties like Burbank, my father's work, and the one that has been handed down to me and is being handed on to my son, S. W. Ferris, Jr., was devoted to the improvement of the root systems—developing heavier rooted and better Evergreens by his method of root-pruning and transplanting.

WHY FERRIS' EVERGREENS ARE STRONGER, AND GROW FASTER

Few people realize that our 2 to 3 ft. Evergreens, if they had never been transplanted would have been 25 feet high—spindling, poorly rooted trees. My father was the first man to advocate three and four times transplanted Evergreens before selling to customers. Our Evergreens are transplanted at two years old into beds, then two years later they are root-pruned and transplanted into the nursery row, and they are thinned, root-pruned and transplanted once or twice more before they are 2 ft. high. This makes them compact, heavy, bushy trees, with a root system sufficient to insure their growth.

These same careful methods of transplanting and root-pruning are used in the development of Ferris shrubs and plants, for all Ferris Nursery Stock must come up to the same standard of highest quality roots and tops.

So, for three generations, now, we have been making rapid strides towards the goal set by my father. Each year we can see some progress. It certainly is true that Ferris stock is better than it was fifty years ago.

WHY FERRIS' APPLE AND OTHER FRUIT TREES ARE SUPERIOR FOR ANY KIND OF PLANTING

For a great many years my father, like 90 per cent of the other nurserymen, cut his scions from nursery trees, and grafted on piece roots—in fact, grew the trees in exactly the same manner that most trees are grown today. This method of taking scions from nursery trees is dangerous, and sooner or later some planter is bound to get a whole orchard of trees that are not true to name. Now, after years of experimenting on a small scale we found out that by cutting scions from bearing trees, and grafting on whole roots we secured better trees—trees that would bear younger than by the old method—and besides we did away with the biggest curse of the nursery business—namely, sending out stock that might prove untrue to name.

We are proud and glad to tell our customers that the fruit trees we are sending out are that ideal combination of hardy whole roots and scions that have been taken from bearing trees in place of nursery trees, thus eliminating all possible doubt of their genuineness, for by taking the scions from bearing trees we are absolutely sure that there is no mix in them—they are true to name when grafted.

This unusual method of propagating, coupled with the fact that my trees are all hardy, northern grown has made the large and small planter the country over come clamoring for Ferris' trees.

Perhaps it is because we are nurserymen at heart that we deal direct. No middlemen, agents or peddlers are allowed to handle Ferris nursery stock, because we have found from bitter experience that the best way is to deal with you personally—where we can give you advice based on our own experience—where we can check up on how well you are pleased with Ferris Stock—where you can come with complaints or tell your friends where to come for the finest trees, fruits and shrubs.

Ball and Burlapping Specimen Evergreens in the Ferris Nursery.

Twenty-five Million Seedling Evergreens Under Shade, Being Watered by Skinner Irrigation System.

This Catalog is the Only Ferris Salesman

When you buy nursery stock from the Ferris Nursery you deal direct with Earl Ferris.

Direct selling makes it possible for me to give you the advantage of lower prices, because there is no 50 per cent split with agents. No lower prices on ordinary stock, but on the highest quality trees, fruits and shrubs with the famous Ferris root systems, and northern grown right on the farm shown in the pictures on this page.

Up to twenty-five or thirty years ago we had a gang of agents on the road selling nursery stock. We paid these agents 50 per cent on each order sold, the same as many nursery companies do now. What I tell you is from actual experience. The 50 per cent commission was all the agents looked at. Anything to get the customer's name on an order blank was considered legitimate. Outlandish guarantees! Exaggerated statements! High sounding promises! Anything and everything! And many were the orders that customers claimed that they had only ordered half or less than the one sent in by the agent.

We determined to give our customers better service, to make a square deal possible, and to tell the story of Ferris Quality direct without it being "hashed" beyond recognition by agents. We discharged all our agents and started the new method of selling and shipping direct.

What has been the result? Thousands know and buy Ferris Nursery stock where hundreds did before. To grow the trees, shrubs and fruits ordered has made it necessary for us to extend our planting until today over 600 acres are devoted to raising nursery stock.

Of course, we have advertised. But we know and you know that all the advertising in the world would not have brought these thousands of customers unless Ferris Nursery stock "delivered the goods." We have found that over three-fourths of our business comes from old customers and their neighbors and friends, which means that Ferris Nursery stock gives complete satisfaction.

So, by starting right in the first place, growing the highest quality stock for Ferris customers and giving none but the best service to them, we have built up our business out of that one-acre plot until now it is the largest exclusive mail order Nursery in the United States. I would like mighty well to have you join my big family of customers, and to have you invite your friends to join us and save money on the trees, shrubs, fruits, etc., that they need.

EARL FERRIS.

Ferris' Seeds

Our experience in the Seed business and the glowing reports we have had on their 100 per cent growing and producing qualities certainly confirm our belief that the seeds we are offering are from the best growers in the world, and we know that they have all been very carefully tested for germination. We are happy to add that not only do we meet every required state test, but in every single instance our seed tests exceed the state germination requirements, and thus further insure you as to quality. Every farmer and gardener knows the value of selected seed; therefore, if you want the best, the very best in seeds, we solicit your order, knowing Ferris' Seeds will bring you a successful crop.

These Three Teams Bring in Thousands of Fresh Dug Evergreens Daily Direct From the Nursery to the Packing House.

A New Era for Small Evergreens

There always has and always will be a heavy demand for large evergreens from customers who want an immediate showing. However, during the past few years we have had an ever-increasing call for small sized, transplanted evergreens from customers who are looking into the future and are desirous of ultimately having a lovely ornamental planting around their homes, or permanent evergreen windbreaks at a very low original cost. These planters enjoy getting their evergreens in their infancy and watching them grow and develop into handsome specimens. The difference in cost, too, is considerable.

While we have not offered these small trees to any great extent in the past, we have found where we sent these small sizes out to customers who were particularly interested in their welfare and were anxious to secure good results that their success was in most cases overwhelming. This year, to meet this steady and fast-developing demand, we have a splendid stock of small transplanted evergreens to offer, in both windbreak and ornamental varieties (we do not recommend seedling evergreens to the average planter). Complete success is almost sure if the little fellows are planted and cared for diligently—see page 9.

In a few years time you will have trees that will make a wonderful showing—trees in which you will have intense pride, for you might say you raised them from "childhood."

These evergreens are perhaps a little safer shipped by express, but we have packed and shipped thousands of little evergreens every year by parcel post which under ordinary conditions reach the customer in mighty fine shape. Shipping them by parcel post is also quite an economical feature. Postal rates for the size evergreens we can ship by mail are given in the evergreen section of this catalog.

A Busy Corner in Our Packing Department.

Our Terms of Sale and The Ferris Guarantee

Every successful business must have a few rules and regulations in order to give best service to their customers. It has been our honest endeavor through the years to sell the highest quality trees and plants at the lowest possible prices, under as few, simple, direct terms as possible, thereby putting each and every transaction with our customers on a firm basis of understanding and co-operation.

Our guarantee, too, is as straight-forward and square as can be desired. We do not talk around in high-sounding phrases—we talk direct to you, and give you not only this iron-clad Guarantee that has always been back of Ferris Trees and Plants, but even better than that we have our 57 years of Nursery experience with thousands of our customers coming back every year for more nursery stock.

Every shipment that leaves our Nursery has attached our Certificate of Inspection from our State Entomologist, showing that all of our trees and plants are entirely free from disease and insect pests.

Terms of Sale

All goods purchased from this catalog are sold under the guarantee given on this page. NO ORDER FOR NURSERY STOCK ACCEPTED FOR LESS THAN \$1.00. Please do not ask us to handle an order under that amount for we cannot do so. It costs us about \$1.00 to handle any order regardless of the size, and we must get handling expenses out of them.

On orders up to and including \$5.00, we require cash with order. On orders amounting to more than \$5.00, either all cash with order, or, if customer prefers, one-fourth cash with order, balance C. O. D. We prefer all cash with order for the reason that we can give our customers better service on straight cash orders. There is a good deal of red tape attached to C. O. D. shipments, and during our rush packing season, when we are working nearly 24 hours out of the day, trying to give good service to our customers, C. O. D. shipments are bound to be delayed a little.

Parcel Post Shipments

If nursery stock is ordered by parcel post, and no money included for postal charges, we will send the trees or plants as directed, if possible, with postage C.O.D., but if the size or weight of the bundle is outside of the parcel post limit, or contains nursery stock difficult to handle by parcel post, we reserve the right to change the routing to express. We desire very much to comply with our customers' wishes, and will do so wherever possible. You will find the parcel post rates for many of the plants and trees in the various departments of this catalog so that in most instances you can include this amount in your order.

Orders are booked as they are received. Shipments are not made until proper time to plant, unless otherwise requested.

Five trees of one variety are sold at the ten rate; 50 at the 100 rate; 500 at the 1,000 rate, unless otherwise stated. LESS THAN FIVE OF ONE VARIETY AT THE EACH RATE.

If Evergreens are desired balled and burlapped, add 60c per tree extra for this special packing.

Bargain Collections Cannot Be Altered, Divided or Changed in Any Manner.

Earl Ferris Endorsed by State Officials

Appointed Supervisor of Planting and Purchaser of Nursery Stock For One of the Largest and Finest Landscape Projects Ever Undertaken—The Iowa Capitol Extension Grounds.

To have your reputation as Nurseryman and business man endorsed by the Governor and Executive Council of the State is one of the highest honors that can be conferred. It is with all due modesty that I make mention of this matter. I am proud—justly proud of the accomplishment of this gigantic undertaking, but it is mainly for the purpose of bringing all of my customers a little closer and furthering their confidence in me and Ferris nursery stock that I tell you of it.

In beautifying and landscaping this big tract of over 100 acres, almost \$250,000.00 was expended for landscaping and planting alone. The huge undertaking of supervising the planting and supplying the requirements was delegated to me, and when I see the results of these many months of work I am indeed proud that I had the honor to be identified with this project, and more than pleased with the manner in which the stock that I furnished passed the closest inspection of the state's own experts who required and demanded only the best. It's a living, constantly growing advertisement, that personifies the high quality of the nursery stock produced in the Ferris Nursery—the kind that is supplied to all Ferris customers—the kind that has made this Nursery famous.

Read These Testimonials from State Officials

The planting material supplied by your Nursery was true to name, up to grade, and very satisfactory in quality. L. EARL FOGLESONG, Landscape Architect.

Since planting, the trees and shrubs furnished by you have made the Iowa Capitol Grounds the most beautiful in the United States. O. W. CROWLEY, Engineer.

The Ferris Guarantee

I guarantee that Ferris stock will reach the purchaser alive and in growing condition, and will replace free of charge any that does not upon receiving your express or freight receipt with written statement from the agent, showing loss or damage. This does not apply to Parcel post packages, unless 10c for insurance has been added.

Any tree or plant that dies the first growing season, I will replace at a cost of one-half the regular catalog price, customer to make a written report and have his order for replacement in our hands before October 10, following date of purchase.

I guarantee to every Ferris customer, stock that is true to name, and absolutely as represented. Any Ferris stock proven not to be will be replaced free of charge or the purchase price refunded. I cannot be held liable for any damage other than herein named.

EARL FERRIS.

A View of the Iowa State Capitol Grounds.

How to Plant and Care For Nursery Stock

Start a Successful Planting by Purchasing High Quality Stock Correctly Handled

Good trees and plants are, naturally, the first step towards success. We have told you how we have been working these 57 years producing strong, sturdy, heavy root systems, and ultimately the healthiest and most vigorous stock that can be grown. It is this kind of trees and plants that we send to our customers, and in addition pack them right.

In our Direct-to-Purchaser method, our trees are dug fresh from the nursery row, packed (and when we pack nursery stock we do it so that the goods could go through safely to France), and on the road to the customer within two or three hours time. There is no shipping to a distributing point, thence divided, handled two or three times and re-shipped, or any other unnecessary delays such as are obvious when handling through agents. We have four railroads through Hampton, going in all directions, and each and every shipment is billed direct to the customer. There is no waiting for your neighbor's orders and holding them all for one shipment. Your order is simply your own, and has no connection with orders from your neighbors or friends unless you send it in as a club order and desire it handled in that manner.

Good, careful packing is essential to success, also. We have spent considerable study on the best packing methods ever since we started in the business, and we feel that there is another place we are giving our customers No. 1 service. Everything is given the right kind of care in packing, so that Ferris Trees and Plants reach our customers in as good condition as when they came from the nursery row. We have shipped into every section of the United States for many years now, with remarkable success. A well-known express superintendent has told us many times that we turned over to the Express Company the best packed shipments of nursery stock he ever had the pleasure of handling.

Important Rules to Follow in the Planting and Care of Evergreens

1. Prepare your ground as you would for corn. It should be good growing soil, where corn would grow.

2. Always plant as soon as the trees reach you. Do not expose the roots to the air for one minute. When you have everything ready to plant, unpack the shipment, putting the roots of each tree into a thick mud puddle, so that as much of this sticky thick substance as possible will cling to the roots.

3. Plant Deeply and Firmly, pressing the soil around each tiny root with all your might. Evergreens should be planted from two to six inches deeper than they were in the nursery row, depending on the size of the tree. At the top of the ground leave a little loose soil to prevent the ground from baking.

4. Start cultivation at once; cultivate well and often during the growing season, the same as you would corn. This should be done for the first three or four years. Evergreens will not thrive or give best results in a weed patch. If you cannot cultivate, give them a very heavy mulching of well rotted straw from the bottom of an old straw pile as soon as your trees are planted. Sawdust also makes a good mulch, but take care that you put on plenty of mulching. (In localities of extreme cold, such as Northern Minnesota and the Dakotas, it is advisable to mulch the trees in the row early in the Fall after they have been kept well cultivated throughout the Summer. Leave mulch between the trees through the following season and thoroughly cultivate between the rows).

5. A judicious trimming is also beneficial to transplanted Evergreens. Trim, say about one-fourth of the foliage from your trees as you plant them. This may cause them to appear a little slim for a year or two, but they will be all the better for it in the end.

6. Regardless of locality, see to it that your young grove is securely fenced when planted. Nothing is more injurious to young Evergreens than livestock in the yard to trample them down.

For Balled and Burlapped Evergreens. If your Evergreens are balled and burlapped (note in our terms that we make a charge of 60c per tree extra for this special packing), simply dig a large hole, place ball, burlap and all in this hole and pack the dirt firmly around the outside. The burlap will soon rot away, but in planting it will help retain the ball and prevent its breaking. Take care with these balled Evergreens that you do not unnecessarily jar them so that the ball will break. Cultivate or mulch as in Rule 4.

For Seedlings and Small Transplanted Evergreens. They should be planted in the garden or in beds for the first two or three years and cared for as you would cabbage plants. The more cultivation you give them, the better. If you can give the seedlings a half shade the first two years and the small transplants the half shade for a year, you will be more sure of complete success. These shades can be made from lath, with a space of about 1½ inches between each lath, running the lath north and south. Then, in from two to three years time the trees should be in good condition for transplanting into your permanent windbreak row, or into the border and group plantings around your home. Small transplants are cheaper in the long run than seedlings, as they are much more liable to grow.

Correct Distances to Plant Evergreens for Windbreaks

The distance apart that Evergreens should be planted depends very much on the number of rows used. We advise 5 feet apart in a single row, 8 feet apart each way in two rows, 12 feet apart each way in three rows; but the ideal windbreak is a four- or five-row windbreak, planted 14 feet apart in the row and the rows 20 feet apart. The space between the rows can be used for potatoes, corn or any vegetable.

This Farmer Drove 125 Miles to the Ferris Nursery After This Load of Evergreens.

Directions for Other Trees and Plants

Under the various departments of this catalog you will find transplanting directions for the different trees, shrubs and plants that you may intend to set out. Follow them carefully—they have a great deal to do with the success of your planting.

Trimming

A great many years ago when I was a small boy, I asked my father when to trim, and he told me to trim when my knife was sharp. In other words, trim your trees when they need it, although June is preferable.

Every tree after being planted, whether it is an evergreen, shade tree or fruit tree, should have at least a little trimming—shade trees and fruit trees, the more the better.

25,000 Specimen Norway Spruce. 4 to 6 ft. High.

One of Our Big Fields of Hardy Perennial Phlox.

Our Big Six-Horse Tree Digger in Action.

Personally, I would prefer a shade tree or an apple tree trimmed to a whip, then make my head the height I wanted it after planting.

Ornamental Evergreens should never have the terminal bud trimmed back on the leader, but they should be shaped after planting by trimming back other branches about one-third. Be sure that there is at least one or two buds left on each limb, for if these branches on an Evergreen are cut smooth with the body of the tree, they will not grow back like they do on a fruit tree, shade tree or shrub.

"How Far Apart Shall I Plant?"

The correct distance apart to plant is often a problem to planters. There are no set rules for this, but with our years of experience in planting and growing, we are glad to suggest advisable distances to our customers, which will work out very satisfactorily in every way.

Suitable Distances for Planting	Feet Apart
Apple Trees	25 to 40
Cherry Trees	15 to 18
Plum Trees	12 to 18
Pear Trees	15 to 18
Peach Trees	16 to 18
Grapes	6 to 8
Currants	3 to 4
Gooseberries	3 to 4
Red Raspberries	3 to 4
Black Raspberries	1 by 5
Blackberries	4 to 6
Spring-bearing Strawberries	1½ by 3
Everbearing Strawberries	1 by 3
Asparagus, in beds	1 by 1½
Asparagus, in field	1 by 3

Square Method.

Hexagonal Method.

Number of Trees or Plants per Acre

Distance.	No. of Trees.
1 foot apart each way ...	43,560
2 feet apart each way ...	10,890
3 feet apart each way ...	4,840
4 feet apart each way ...	2,702
5 feet apart each way ...	1,742
6 feet apart each way ...	1,210
7 feet apart each way ...	888
8 feet apart each way ...	680
9 feet apart each way ...	537
10 feet apart each way ...	435
11 feet apart each way ...	360
12 feet apart each way ...	302
13 feet apart each way ...	257
14 feet apart each way ...	222
15 feet apart each way ...	193
16 feet apart each way ...	170
17 feet apart each way ...	150
18 feet apart each way ...	134
19 feet apart each way ...	120
20 feet apart each way ...	108
25 feet apart each way ...	69
30 feet apart each way ...	48
35 feet apart each way ...	35
40 feet apart each way ...	28

How to Determine the Number of Plants to the Acre

In following the square method of planting, sketched above, multiply the distance in feet between the rows by the distance the trees or plants are apart in the row, and the product will give the number of square feet that each tree or plant will occupy; then, divide this number into the number of square feet in an acre (43,560) and it will give the number of trees or plants to the acre.

For the hexagonal method, illustrated above, which some planters prefer as it will plant more trees to the acre, calculate the number of trees to the acre by the square method and add 15 per cent.

Why Landscaping the Ferris Way Pays

The Home Beautiful movement has traveled far and wide, into every nook and corner of our country; to have the home landscape beautiful with shrubs and trees is the longing of everyone. Isn't it true that there is greater contentment and happiness where the home surroundings are harmonious and lovely?

Homes Cost Money to Keep in Repair and Up-to-Date

We do not hesitate to decorate the walls of our rooms with artistic wall paper and paint, or to secure pictures and ornaments that make the interior of the home cheery and comfortable. Coming right down to it, isn't it just as important to make the external appearance charming and comfortable with shade trees, evergreens, flowering shrubs and vines, and a garden full of riotous flowers? It is the outside of a home that everyone sees, and for the family the ideal Summer vacation can be spent out on the lawn under the trees, within the restful seclusion of flowering shrubs and the gay perennials.

When you plant your home grounds with Ferris' Evergreens, Shrubs, Trees, etc., the original cost is the only cost, while the actual valuation of the property mounts higher and higher with each year's growth.

There is no money to be expended every so often for planting as for redecorating or remodeling—simply plant carefully and give them the little care required, and Mother Nature does the rest. Each season's growth increases the beauty of the planting. Real estate records show that homes well planted with Evergreens and Shrubs sell for hundreds and often thousands of dollars more than the bleak home where there is no planting. That is why in the present day, in creating new suburban subdivisions the lots are tastefully arranged and planted with shade trees and shrubby groups before they are sold—they sell at far greater profit to the owner.

Landscape Plans In This Catalog Will Fit, or can Be Made to Fit Almost Any Home and Any Purse

In these planting plans we have worked out border and foundation plantings that will fit almost any type of home or any pocketbook. With some homes no change whatever would be necessary unless the planter has ideas of his own as to grouping, or perhaps wanted a few additions. With others the dimensions and outline of the home might not be the same as of those in the plan, but if you are particularly attracted to Evergreens, shrubs or trees in one of these plans, you can easily make the plant material fit your home by moving a shrub or a group of shrubs here or there, rounding out the corners and covering the blank spots. The taller growing varieties should always be used in the background, the dwarf sorts in the foreground, and remember that the effect is always better when they are massed or in a border around the porch or to hide some unsightly spot, instead of scattered promiscuously over the lawn.

If I were to send a landscape architect to your home, or if you had one near you, it would cost you around \$100.00 for the plan alone, and then on account of the technical nature of such a plan only an expert could read it intelligently. So you will find real economy in the plans in this catalog. They are yours without charge—plans that anyone can understand and follow. The finished effect from one of our landscape planting plans will be very much the same as if you had paid \$100.00 to have a plan drawn.

Ferris' Evergreens Are Extremely In Favor for Landscape Planting

Every year we have heavier and heavier calls for evergreens to be used around the home—groups of them at a turn in the driveway and at the entrance, specimens on the lawn, or a foundation planting of lovely varieties. Their year-around green freshness, their delightful foliage and harmonious shades of color, and their graceful habits of growth make them especially desirable.

Landscape Plan No. 1

LANDSCAPE PLAN NO. 1

(1) 2 Silver Juniper, 2-3 ft.	\$8.00	3-4 ft.	\$10.00
(2) 1 Norway Spruce Specimen, 3-4 ft.	1.75	4-5 ft.	3.00
(3) 2 Douglas Fir, 4-5 ft.	5.00	6-7 ft.	7.00
(4) 1 Red Cedar, 2-3 ft.	1.00	4-4 1/2 ft.	4.50
(5) 1 Swedish Juniper, 12-18 in.	1.25	18-24 in.	3.00
(6) 2 Pyramidal Arbor-Vitae, 1 ft.	2.50	2 1/2 ft.	6.50
(7) 2 Globosa Arbor-Vitae, 1 ft.	2.00	12-15 in.	5.00
(8) 5 Trailing Juniper (Savin), 1 ft.	4.75	Large	22.50
(9) 2 Juniper Prostrata, 18 in. spread	7.00	24-in. sp'd	9.00
(10) 4 Pfitzer's Juniper, 10-12 in.	4.00	12-15 in.	7.20
Totals	\$37.25		\$77.70

Soft blending colors and unusually graceful foliage make this one of the finest of my evergreen collections. It is an ideal foundation group for either the small or large home.

Ferris' Bargain Offer \$35.00 \$73.00

Landscape Plan No. 2

LANDSCAPE PLAN NO. 2

	1-2 Yr.	3-4 Yr.
(1) 1 Norway Maple, 4-5 ft.	\$1.50	8-10 ft. \$3.50
(2) 13 Japanese Barberry, 1 ft.	2.28	2-3 ft. 7.80
(3) 2 Lilac Rothomagensis, No. 1	1.00	No 1 1.00
(4) 8 Spirea Van Houttei	1.60	6.00
(5) 8 Snowberry (5 white—3 red)	.80	3.20
(6) 6 Spirea Anthony Waterer	2.40	4.20
Totals	\$9.58	\$25.70

A charming collection that will add great beauty to either the small cottage, or the larger type of home.

My Special Bargain Price \$9.00

\$24.20

About Shipping Evergreens

The small seedlings and once transplanted evergreens can be shipped by parcel post if desired, and you will find the postal rates on the different varieties following the prices. They are, perhaps, a little safer shipped by express, but under ordinary conditions they reach the customer in fine shape by parcel post. We cannot ship evergreens larger than the once transplanted grade by parcel post, unless otherwise noted in the prices.

The larger sizes will have to go by freight or express. Balled and burlapped evergreens will have to go by freight on account of the bulk and weight. Do not be afraid to have Balled and Burlapped evergreens shipped by freight, for their roots are packed solidly in the earth they have been growing in for years, and they can be on the road for weeks without any damage whatever. In the past, however, we have found that freight shipments of evergreens traveled quite rapidly with little or no complaint on delay. We always advise that large, heavy, specimen evergreens be Balled and Burlapped, and shipped by freight. As per terms on page 8 if you desire evergreens Balled and Burlapped, add 60c per tree extra for this special packing.

The medium sized evergreens, and the two, three and four times transplanted windbreak evergreens we advise shipping by express in most cases. The big 3 to 4 ft. and 4 to 5 ft. windbreak evergreens in Norway Spruce, White Pine, Scotch Pine, etc., cannot be Balled and Burlapped as they are grown too close in the rows to ball, but if you so desire we will mud the roots as we pack them without extra charge. This will make the shipment somewhat heavier and shipping charges a little higher, but it is a little safer for the trees.

Norway Spruce

The Most Popular Evergreen in Existence for Windbreaks

And it well deserves its wide-spread popularity, for it makes a most beautiful windbreak, and with its compact, heavy growth clear to the ground provides a complete shelter to the buildings and grounds back of it.

The Norway Spruce makes a large, fine looking tree, is the most rapid grower of the Spruces, thrives in a great variety of soils, is hardy everywhere, and stands close planting and severe pruning, which are other reasons why it is used more than any other tree for windbreaks and shelter belts.

Hedges 25 years old can be trimmed down to a height of four feet, whereas the natural growth would be about 50 to 60 feet. It is naturally of a pyramidal symmetrical growth, branching to the ground. Foliage is dark green; needles short and stiff. After the Norway Spruce reaches a height of 15 or 18 inches, it often makes a growth of one to two feet each year, which shows its unusually vigorous growth for a Spruce. At maturity we have known it to reach a height of 80 to 100 feet.

Beautiful in form and foliage, making it more generally planted for landscape purposes, probably, than any of the Spruces. But it is as a means of effectual protection against high winds that the Norway Spruce has become most generally known, due to the compact form of its growth. The boughs arrange themselves on the central trunk and do not die out at the bottom as the tree grows. Planted at the proper distance, a few years finds the branches interlacing so thoroughly that the hedge becomes as impenetrable a barrier to the wind as any stone wall could be.

The uses to which the Norway Spruce is put are many and practical. Besides its superiority as a windbreak tree and its fine ornamental qualities, it is the tree that is used more than any other for Christmas Trees. In the past few years we have furnished Christmas Tree planters with thousands and thousands of Norway Spruce for their large farms, and reports received from them have been, without exception, most favorable.

This Christmas Tree industry is a growing one and exceedingly profitable. As you know, the forest pulled trees are so spindling and shapeless, and every year we get about three or four times the price for nursery trees as others do for trees shipped in from the forests. And, too, the government is bound to stop this wholesale slaughtering of the forests in a very short time, and the Christmas trade will look entirely to growers for their Christmas Trees.

We set our trees in our Christmas Tree plantings three feet apart each way, cultivate them both ways well and often, just as we would corn. It will take 4,702 trees per acre, and nursery grown Christmas Trees will always bring at least \$1.00 each, so that even if you sell them all when they are only 2 to 3 feet high at \$1.00 each, you will realize \$4,702.00 per acre. What other crop can you reap at such a profit? For Christmas Tree plantings we especially recommend the small, once and twice transplanted Norway Spruce.

We have a wonderful stock of small transplanted Norway Spruce this season, the best we have ever grown, and if planted carefully and given the cultivation they need—see page 9—you should have little or no trouble in securing a perfect stand. We can also furnish the seedlings as listed below, but recommend the once or twice transplanted trees in preference to them—the average planter is much more sure of good success with the transplants.

Below we are listing an extra fine stock of Norway Spruce for windbreak plantings. These Norway Spruce have all been three or four times transplanted and root pruned, and are sturdy, well-rooted trees—just the thing for windbreaks. They have been grown quite close in the row, and for this reason many of them are a little one-sided and "leggy," but they are unusually vigorous trees, have wonderful root systems, will grow just as well as specimens, and if planted and cultivated according to the directions given on page 9 in a few years' time you will have a splendid windbreak. Note the following exceedingly low prices:

	Each	10	100	1,000
2 to 3 ft. windbreak trees, XXX	\$0.65	\$6.00	\$35.00	\$300.00
3 to 4 ft. windbreak trees, XXXX	.80	7.50	50.00	450.00
4 to 5 ft. windbreak trees, XXXX	1.00	8.00	60.00	550.00

(Note—X means once transplanted and once root-pruned. XX means twice transplanted and twice root-pruned. XXX means three times transplanted and three times root-pruned. XXXX means four times transplanted and four times root-pruned).

	100	1,000
2-year seedlings, 4 to 6 inches high	\$4.00	\$25.00

(If the seedlings are desired by parcel post, add 10c per hundred for packing and postage).

6-10 inch X	9.00	75.00
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(If the 6-10 inch transplants are desired by parcel post, add 50c per 100).

	Each	10	100	1,000
12-18 inch, XX	\$0.25	\$2.25	\$14.00	\$122.00

(If these 12-18 in. transplants are desired by parcel post, add 25c extra in lots of ten trees or less; add 50c extra for 50 trees, or 65c extra for 100 trees. We have never had a better or thriftier lot of Norway Spruce than these 12 to 18 inch transplants).

Sam Blain Norway Spruce Windbreak.

The above Norway Spruce were four feet high when we sold them for \$65.00. In twelve years they added over \$5,000.00 to the value of this farm. Could you spend \$65.00 to better advantage?

Norway Spruce

A Magnificent Ornamental Evergreen

Planted in groups by itself, or with other varieties of Spruce and Pine, it is assuredly a delight to the artistic eye. In the Springtime, after the buds have burst open and the new growth fairly shoots forth, its rich deep green blends so harmoniously with the lighter and brighter greens of its kinsfolk and the surrounding nature.

The compact habits of the tree, its interlacing branches and thick foliage, and its rapid growth make it especially desirable for groups on the lawn where an ornamental screen is needed, at terminal points of shrubby groups for emphasis, or at the curves in the driveway where they serve as landscape traffic signals and break up the bleak stretches.

In their maturity there is nothing like the majestic beauty of a 60 foot Norway Spruce—either as a huge protecting sentinel in the background or as an inviting shade-giver on the lawn. Have you ever seen a Norway Spruce thickly laden with pure white snow in the Wintertime—truly it is a picture never to be forgotten.

I have a beautiful lot of specimen Norway Spruce this year—grown in wide rows with lots of room for shapely, compact trees. They are ideal for ornamental planting, or big, heavy fellows to fill in an old windbreak. If desired Balled and Burlapped, add 60c per tree.

	Each	10
2 to 3 ft. specimens, XXX	\$ 1.50	\$10.00
3 to 4 ft. specimens, XXXX	1.75	12.50
4 to 5 ft. specimens, XXXX	3.00	25.00
5 to 6 ft. specimens, XXXX	4.00	35.00
6 to 8 ft. specimens, XXXX	6.00	50.00
8 to 10 ft. specimens, XXXX	10.00	70.00
10 to 12 ft. specimens, XXXX	12.00	80.00
12 to 14 ft. specimens, XXXX	15.00	125.00

Norway Spruce three times root-pruned and transplanted, the kind that Ferris guarantees to grow.

Scotch Pine

This is a very rapid grower, thrives well on poor soil, and is especially adapted to the western soil and conditions. It is easily handled, grows a little faster than the White Pine, and is one of the best all-around evergreens to withstand extreme exposure and unfavorable conditions.

It is an attractive tree, with slender, dark green needles of medium length, is vigorous in growth and makes a quick and attractive windbreak. It is a handsome tree in its prime, and is used considerably by landscape men in ornamental plantings, but it has one drawback of losing its lower branches and becoming a little ragged as it grows older, and is not the long-lived tree that the White Pine is.

Our Specimen Scotch Pine are extra fine, and will add much charm to home landscapes. Each 10 100 1000
4 to 6 in., 2-yr. seedlings \$3.50 \$30.00

(If the seedlings are desired by parcel post, add 10c per 100).

2 to 3 ft., windbreak trees, XXX .60 5.00 45.00 350.00
3 to 4 ft., windbreak trees, XXXX .75 6.00 45.00 350.00

The following Scotch Pine are extra heavy, select Specimens. If desired Balled and Burlapped, add 60c per tree extra.

Each 10 100
4 to 5 ft., Specimens, XXXX....\$1.75 \$15.00 \$100.00
5 to 6 ft., Specimens, XXXX.... 2.00 17.50 125.00

Landscape Plan No. 3

- (1) 1 Dr. Van Fleet Climbing Rose, 2-yr. \$0.50 2-yr. \$0.50
- (2) 1 Paul's Scarlet Climber, 2-yr. . .50 2-yr. .50
- (3) 3 Black Hills Spruce, 3-3½ ft. 7.50 4-5 ft. 10.50
- (4) 9 Globosa Arbor-Vitae, 1 ft. 8.10 12-16 in. 18.00
- (5) 3 American Arbor-Vitae, 12-18 in. 1.35 18-24 in. 2.40
- (7) 1 Silver Juniper 2-3 ft. 4.00 3-4 ft. 5.00
- (9) 1 Pyramidal Arbor-Vitae, 1 ft. 1.25 2½ ft. 3.25
- (10) 1 Jacques Callot Lilac, No. 1 . . 1.50 No. 1 1.50
- (11) 6 Spirea Van Houttei, 2-yr. . 1.20 4-yr. large 4.50
- (12) 5 Japanese Barberry, 1 ft. light88 2-3 ft. 3.00

Totals \$26.78 \$49.15

Combine Ferris' Evergreen, Shrubs and Climbing Roses for such delightful effects.

MY SPECIAL BARGAIN OFFER ..\$25.25 \$46.50

White Pine

This magnificent tree is very often called the "King of the Pines" not only for its grandeur in height, color and symmetry, but for its absolute hardiness and general adaptability that aid in making it one of America's foremost trees.

It is a very rapid grower, grows thick and compact, and is thoroughly hardy. Foliage is a light even green while the needles are long and soft. The majestic White Pine will always be a leader for windbreaks and groves, or for ornamental planting.

Because of the Federal Quarantine against the White Pine and the general prejudice it has awakened in certain districts on account of the White Pine Blister Rust, we are growing it today only in very small quantities. Do not be afraid to plant our White Pine, though, as they are absolutely free from all diseases—we have never had any White Pine Blister Rust within 100 miles of our nursery. On account of the Federal Quarantine, we cannot ship White Pine into North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas and states west of this line. Where orders from this district call for White Pine, we reserve the right to substitute the Scotch Pine.

I want to say that my heavy Specimen White Pine are certainly beauties in every sense of the word—the best that can be grown. They are wonderful trees for groups or backgrounds, and cannot be recommended too highly for ornamental work.

	Each	10	100	1000
2 to 3 ft., windbreak trees, XXX	\$.075	\$7.00	\$55.00	\$450.00
3 to 4 ft., windbreak trees, XXXX	.80	7.50	60.00	550.00
4 to 5 ft., windbreak trees, XXXX	1.00	9.00	75.00	650.00
The following White Pine are extra heavy, select Specimens—wonderful trees for ornamental planting, or to fill in an old windbreak. If desired balled and Burlapped, add 60c per tree extra.				
	Each	10	100	
4 to 5 ft., specimens, XXXX	\$2.00	\$15.00	\$100.00	
5 to 6 ft., specimens, XXXX	2.25	17.50	125.00	

Jack Pine

The Jack Pine, or Yellow Pine as it is sometimes called, is the most rapid grower of all Evergreens. It is hardy, and does well on any and all soils, but it is not as long-lived as other evergreens. Foliage is a light, rather yellowish green, needles moderately long and stiff. Not a beautiful tree when planted alone, but does make a good, quick, rough windbreak.

	Each	10	100	1000
2-yr. seedlings, 4 to 6 in., strong			\$2.50	\$20.00
(If the seedlings are desired by parcel post, add 10c per 100 to cover packing and postage).				
2 to 3 ft., XX	.60	5.50	40.00	300.00
3 to 4 ft., XXX	.70	6.50	45.00	400.00

Ferris' Evergreens Give Splendid Results in New York State.

Rochester, N. Y.

Oct. 9, 1925.

Gentlemen: Just to let you know that the Evergreen trees are doing fine. All have put on a wonderful growth this Summer. I have none to be replaced. I no doubt will have an order for you in the Spring.

Very truly yours,

A. H. BULL, Pres.

The Rochester Drug Products Co.

Trial Orders to Ferris Always Mean Future Orders for Us.

Hartford, Conn., 59 Linnmoore St.

Oct. 7, 1925.

Dear Sirs: The evergreens I purchased from you last Spring are certainly flourishing. In other words, I've got a perfect stand. Not having had very much success with nursery stock I had purchased from other firms, I thought I would try an order from Ferris as a test:

First—To see if Ferris stock would grow.

Secondly—To see what service Ferris would render.

Result—The Earl Ferris Nursery is going to have future orders from me.

Sincerely,
M. F. LYDIARD.

The Home of C. S. Hamilton, Hampton, Iowa, Showing Before and After Placing Evergreens.

Landscape Plan No. 4

Key Nos.	Quantity.	Varieties.	Price.
(1-14)	2	Norway Spruce Specimens, 4-5 ft.	\$6.00 5-6 ft. \$8.00
(6-9)	2	Norway Spruce Specimens, 2-3 ft.	3.00 3-4 ft. 3.50
(5-10-13)	3	Ponderosa Pine, 18-24 in.	3.00 2-2½ ft. 3.75
(3-11)	2	Black Hills Spruce, 3-3½ ft.	5.00 4-5 ft. 7.00
(4-12)	2	Globosa Arbor-Vitae, 1 ft.	2.00 12-16 in. 5.00
(2)	1	American Arbor-Vitae, 12-18 in.	.45 18-24 in. .80
(7-8)	2	Trailing Juniper (Savin), 1 ft.	2.00 Large 10.00
Totals			21.45 \$38.05
My Special Low Bargain Prices			\$20.50 \$36.00

Such delightful evergreens, with their harmonious foliage and varying shades of green give beauty and finish to the home aspect the year through. These lovely ornaments are ideally adapted to almost any type of home architecture. What other modern improvement can be added at such low cost that will increase the property valuation as much?

Ponderosa Pine

If you have been looking for the massive, spreading Pine with the very long needles—the tree that is invaluable in landscape either for solid background work or as enormous specimens, and one of the best Pines for windbreaks—here it is, the Ponderosa Pine, or Bull Pine as it is sometimes called.

With needles longer than you will find on any other Pine, extremely thick and of a rich, deep green, it is readily distinguished from other varieties. Its strong, massive, sturdy habits make it unusually attractive wherever used; the sweeping branches spread outward as well as upward, and even in old age it still retains its expansive, broad beauty.

On account of its absolute hardness, it is extremely valuable for windbreaks on the northern and western plains, where conditions are so often unfavorable to the growth of other varieties.

We regret to state that our supply of Ponderosa Pine is very limited. Have a mighty fine lot of them, but you will have to order your wants early to be sure of getting them.

	Each	10	100	1000
2-yr. seedlings, 4 to 6 in., strong			\$4.00	\$32.00
(If seedlings are desired by parcel post add 10c per hundred).				
18 to 24 in., specimens, XX			1.00	8.00
2 to 2½ ft., specimens, XXX			1.25	10.00

White Spruce

One of the most beautiful of all Evergreens, hence its popularity as an ornamental tree in landscape work throughout the United States. It is a native of North America, and by far the best Spruce there is for windbreak and ornamental planting west of the Missouri River. The time will come at no distant date, when the prairies of Nebraska, Montana and the Dakotas will be well protected with White Spruce.

Ponderosa Pine.

windbreaks. At the present time there are many of these windbreaks in these states that are succeeding far beyond expectations.

The White Spruce resembles the Norway Spruce very closely in appearance and form, having the short, stiff needles, but the foliage has a more silvery tinge than that of the Norway. It is a fairly rapid grower, compact and upright, and symmetrical in outline. Trees over fifty years old remain well branched at bottom, retain their pyramidal form, and annually make a good, upright growth. We do not consider it as good a windbreak tree for Iowa, but much better for Nebraska and the Dakotas than the Norway Spruce.

White Spruce.

Our heavy Specimen White Spruce are a wonderful lot—trees of symmetrical grace and lovely silvery green color. They are splendid for the home planting.

	Each	10	100	1000
2-yr. seedlings, 3 to 5 in.			\$4.00	\$35.00
3-yr. seedlings, 6 to 8 in.			5.00	45.00
(If seedlings are desired by parcel post, add 10c per 100 extra for packing and postage).				

	Each	10	100	1000
8 to 12 in., X			\$0.35	\$2.50
			\$16.00	\$150.00

(If the 8 to 12 in. transplants are desired by parcel post, add 25c extra in lots of ten trees or less, add 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).

	Each	10	100	1000
2 to 3 ft., windbreak trees, XXX			\$1.00	\$8.00
3 to 4 ft., windbreak trees, XXXX			1.25	9.00
			85.00	

The following White Spruce are extra heavy, select specimens. If desired Balled and Burlapped, add 60c per tree extra.

	Each	10
2 to 3 ft., specimens, XXX		\$1.50
3 to 4 ft., specimens, XXXX		1.75
4 to 5 ft., specimens, XXXX		3.50
5 to 6 ft., specimens, XXXX		4.00
6 to 7 ft., specimens, XXXX		6.00
7 to 8 ft., specimens, XXXX		8.00
		70.00

Note:

- X Means once transplanted and once root-pruned.
- XX Means twice transplanted and twice root-pruned.
- XXX Means three times transplanted and three times root-pruned.
- XXXX Means four times transplanted and four times root-pruned.

The Home of Hill Heermann, Jr., Hampton, Iowa, Showing Before and After Placing Evergreens.

Landscape Plan No. 5

Key Nos.	Quantity.	Varieties.	Price.
(1-2-5-23)	4	Norway Spruce Specimens, 3-4 ft.	\$ 6.00
(3-9-16-18-21)	5	Globosa Arbor-Vitae, 1 ft.	4.50
(4-10-19)	3	Ponderosa Pine, 18-24 in.	3.00
(6)	1	White Spruce Specimen, 15-18 in.	1.00
(7)	1	Black Hills Spruce, 3-3½ ft.	2.50
(8-24)	2	Pfitzer's Juniper, 10-12 in.	2.50
(12-13)	2	Trailing Juniper (Savin), 1 ft.	2.00
(11-19)	2	Silver Juniper, 2-3 ft.	8.00
(14-17)	2	Swedish Juniper, 12-18 in.	2.50
(15-22)	2	Douglas Fir, 4-5 ft.	5.00
(25)	1	White Pine Specimen, 4-5 ft.	2.00
Totals			\$39.00
			\$71.50

A complete home planting that is unusually pleasing. There are wide differences of foliage, form and shade, yet there is complete harmony in the combination and grouping. Such a home planting appeals to every sense of artistic beauty, and provides the finishing touches of Mother Nature from the year's beginning to the end.

Special Bargain Offers\$37.00\$67.50

Black Hills Spruce

Black Hills Spruce.

This lovely Evergreen simply will not grow in any other way than bushy, compact and symmetrical. Always a little beauty with its heavy, thick foliage, it has become one of the best Evergreens of them all for landscape work, besides being a wonderful windbreak Evergreen for the West and Missouri Valley districts.

It is a form of the White Spruce, a native of the Black Hills country of South Dakota, and resembles its parent, the White Spruce, very much except that it is somewhat slower in growth and a little more compact. Its color, too, is even more silvery than the White Spruce. It is hardy, easily transplanted, and a great favorite everywhere. The Horticulture Department at Ames, and in fact the eminent horticulturists of Nebraska and Dakota recommended the Black Hills Spruce above all other Evergreens for Missouri Valley planting. There is a strip of land on both sides of the Missouri River where the Black Hills Spruce seems to do better than any other Evergreen, and there in its native soil it grows more rapidly than in other sections.

Our Black Hills Spruce in the nursery are a little the finest we have ever grown, or have ever seen growing anywhere. Without question, it is the best lot in the United States—every one a perfect tree. They were grown for specimens, with lots of room, and we only wish you could see their heavy, symmetrical tops and the best root system ever developed on trees. You would order at once for fear that never again would you have the chance to secure such a beautiful Evergreen.

3-yr. seedlings, 4 to 6 in.\$8.00
(If the seedlings are desired by parcel post, add 10c per hundred to cover packing and postage).

	Each	10	100
6 to 8 in., X	\$0.40	\$2.75	\$20.00

(If the 6 to 8 in. transplants are desired by parcel post, add 25c extra for 10 trees or less, 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).

3 to 3½ ft., specimens, XXXX	2.50	20.00
4 to 5 ft., specimens, XXXX	3.50	25.00

5 to 6 ft., extra heavy, select specimens, XXXX	5.00	40.00
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(If any of the above specimens are desired Balled and Burlapped, add 60c per tree extra for this special packing.)

Arbor-Vitae - White Cedar

The well known Evergreen that is so commonly used for hedges, and also has exceptional advantage for landscape work. It has flat, beautifully carved foliage of deep green, and naturally grows into rather a pyramidal form. Because of the fact that it bears shearing better than any other variety, and because of its compact growth, it heads the list for hedge planting in the Evergreen family. Plant 18 inches apart in a hedge row.

There is a great scarcity of Arbor-Vitae the country over, however, and we are completely sold out of all sizes except the grades listed below. Order early for our supply of these grades is very limited.

Arbor-Vitae.

	100	1000
6 to 10 in., X	\$15.00	\$125.00

(If the 6 to 10 in. transplants are desired by parcel post, add 40c per hundred to cover packing and postage).

	Each	10	100
12 to 18 in., XX	\$0.45	\$4.00	\$35.00
18 to 24 in., XX	.80	7.50	70.00

Red Cedar

(JUNIPERUS VIRGINIANA)

A beautiful Juniper that is used quite extensively in landscape work. One of the favorite Evergreens for cemetery planting, as it is easily adapted to almost any soil. Fine foliage that assumes bronze tints in the Fall and early Winter. We can furnish Red Cedar only in the following select specimens. (If desired balled and burlapped, add 60c per tree.

	Each	10
3 to 4 ft., heavy specimens, sheared, XXXX	\$4.00	\$35.00
4 to 4½ ft., heavy specimens sheared, XXXX	4.50	40.00

Note:

X Means once transplanted and once root-pruned.
XX Means twice transplanted and twice root-pruned.
XXX Means three times transplanted and three times root-pruned.
XXXX Means four times transplanted and four times root-pruned.

Home of Mrs. W. Franklin, Hampton, Iowa.

Landscape Plan No. 6

Key Nos.	Quantity.	Varieties.	Price.
(1)	1	Black Hills Spruce, 3-3½ ft.	\$2.50
(2-9)	2	Silver Juniper, 2-3 ft.	8.00
(3-8)	2	Ponderosa Pine, 18-24 in.	2.00
(4-7)	2	Norway Spruce Specimens, 2-3 ft.	3.00
(5-6)	2	Trailing Juniper (Savin), 1 ft.	2.00
(10)	1	White Pine Specimen, 4-5 ft.	2.00
(11)	1	Douglas Fir, 4-5 ft.	2.50
Totals			\$22.00
			\$37.75

The green loveliness of this planting brings out the charm of the little white bungalow. An inexpensive collection, yet one that cannot fail to give finish to the home landscape and boost the valuation considerably.

Special Introductory Bargain Offer\$20.65 \$35.00

Siberian Arbor-Vitae

One of the most desirable of the Arbor-Vitae for ornamental planting, especially for foundation groups. It is exceedingly hardy, as its name implies, semi-dwarf in nature, reaching a height of about seven or eight feet at maturity. Foliage is extremely heavy and compact with a deep, rich green color throughout the year. It grows rather conical in form, is symmetrical, and a very long-lived tree. The foliage differs a little from the American Arbor-Vitae in that it is deeply chiseled and much heavier. A very dependable variety and deserving of wide planting.

(If any of the Siberian Arbor-Vitae are desired by parcel post, add 5c per tree extra for packing and postage).

	Each	10	100
8 to 10 in., XX	.....	\$0.75	\$6.00 \$55.00

Globosa Arbor-Vitae

One of the newer Arbor-Vitae that is very handsome. In shape it is absolutely round or globular, very dense in growth, and does not require shearing. It does not grow over four or five feet tall. Foliage is flat and a deep, dark green, the same as the American Arbor-Vitae, its little branches being of unusual delicacy. The Globosa is not as hardy as some Evergreens, however, and should be planted in protected places. Our little Globes are beauties, and excellent for landscape planting.

	Each	10	100
1 ft., XX	.....	\$1.00	\$9.00

(If the 1 ft. transplants are desired by parcel post, add 10c per tree extra for packing and postage).

12 to 16 in., XXX, heavy specimens	...	2.50	20.00
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Arbor-Vitae Erecta

(UPRIGHT GLOBE)

This is one of the newer Evergreens—a beautiful and compact grower, dwarfish in nature, with a charming globe-shape tendency though a little larger type than the real Globosa. It is hardy, with the finely cut foliage of the Arbor-Vitae and a very rich shade of green. An excellent variety for landscape planting.

	Each	10	100
8 to 10 in., X	.....	\$0.90	\$7.50 \$70.00
12 to 15 in., XX	.....	1.00	9.00 85.00

(If any of the Arbor-Vitae Erecta are desired by parcel post, add 5c per tree extra for packing and postage).

Landscape Plan No. 7

Key Nos.	Quantity.	Varieties.	Price.
(1)	2	Globosa Arbor-Vitae, 1 ft.	\$2.00 12-16 in. \$5.00
(2)	5	American Arbor-Vitae, 12-18 in.	2.00 18-24 in. 3.75
(3)	8	Norway Spruce Specimens, 2-3 ft.	8.00 4-5 ft. 20.00
(4)	3	Black Hills Spruce, 3-3½ ft.	7.50 4-5 ft. 10.50
(5)	4	Pfitzer's Juniper, 10-12 in.	5.00 12-15 in. 8.00
Totals			\$24.50 \$47.25
Such a planting of Ferris Evergreens speaks for itself. It gives the home a distinguished appearance, thereby giving the owner a great deal of pride and satisfaction.			
My Special Bargain Price			\$23.00 \$44.50

Pyramidal Arbor-Vitae

One of the finest of the Ornamental Evergreens for home planting. It can be used close to the house, where it will not grow too tall and bushy, or it is just as effective in a group or pair in the garden planting. The Pyramidal retains the lovely flat foliage of the American Arbor-Vitae, and is a bright green at all seasons. It grows close and compact, requires no shearing or trimming, as it develops naturally into a perfect pyramidal form. It is exceptionally fine for cemeteries, with its graceful, slender habit.

5 to 7 in., X		\$0.50	\$4.50 \$8.00 \$35.00
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(If the 5 to 7 in. transplants are desired by parcel post, add 5c each for packing and postage).

1 ft., X	.....	1.25	10.00 20.00 100.00
2 ft., XX	.....	2.25	20.00 40.00 200.00
2½ ft., XX	.....	3.25	30.00 60.00 300.00

(If the 1 ft., 2 ft., or 2½ ft. transplants are desired by parcel post, add 10c per tree extra for packing and postage).

5 ft., select, heavy specimens, beauties, XXXX, \$10.00 each.

Arbor-Vitae Lutea

(GOLDEN)

The Lutea is one of the newer Golden Arbor-Vitae and of considerable value. The clear golden yellow color is very rich and striking, and makes a delightful contrast when planted with other Evergreens. It is a low, compact, bushy growing Evergreen, fine for the border or foundation planting, and a hardy sort. The foliage has the lovely lacy characteristics of all the Arbor-Vitae. Its showy color and symmetrical habits give it very high rank among all ornamentals—you will need one or more of them.

	Each	10	100
7 to 10 in., XX	.....	\$1.25	\$10.00 \$90.00

(If desired by parcel post, add 5c per tree extra for packing and postage).

Peabody's Golden Arbor-Vitae

An old favorite, with foliage of a very showy, golden yellow. It does not grow quite as compact nor bushy as the Lutea, and is not quite as hardy. Used extensively in landscape plantings, for there is nothing quite so attractive in a group of Evergreens as a flash of rich golden yellow.

18 in. specimens, XXX	.....	\$4.00
2 ft. specimens, XXXX	.....	5.00

Pyramidal Arbor-Vitae.

Douglas Golden Arbor-Vitae

This is classed by horticulturists with the Golden Arbor-Vitae, though it is not nearly so distinctive in color as the other varieties. The dark green foliage is lightly tinged with a golden color, which is a little more predominate in the growing season than at any other time. It is a graceful, bushy growing type, and easily trimmed. Use where there are dark Evergreens in the background. One of the truly meritorious ornamental varieties, and used a great deal by landscape men.

(If desired by parcel post, add 5c per tree for packing and postage).

	Each	10	100
4 to 6 in., X	.....	\$1.00	\$7.50 \$60.00

Arbor-Vitae Alba Spicata

(GOLDEN)

A brand new Arbor-Vitae, and one that is in a class by itself as far as unusual and artistic coloring is concerned. The Alba Spicata is a golden type, exceedingly hardy, and a bushy, symmetrical grower, somewhat globular in form. The inside foliage is a deep, rich color, while every branch and branchlet is tipped with a light yellow color. In the Spring they look like little fluff balls of golden yellow, for the new growth bursting out at the tips gives that glorious yellow color a fresh start and makes the tips very noticeable. Truly a most striking Evergreen, and we consider it one of the best if not the best of the golden varieties.

The dwarfish nature of the Alba Spicata makes it especially valuable for foundation planting and for foregrounds of large Evergreen groups. Everyone needs a Golden Arbor-Vitae in their home plantings to break the uniformity and monotony, and in this artistic Evergreen you will find just what you most need.

(If any of the Arbor-Vitae Alba Spicata are desired by parcel post, add 5c each for packing and postage).

	Each	10	100
5 to 7 in., X	.....	\$0.75	\$7.00 \$65.00
1 ft., XX	.....	1.50	10.00 90.00

Douglas Fir

A magnificent tree from the Rocky Mountains, foliage and form somewhat characteristic of both the spruce and fir trees, acquiring the beauty of each. It is a strong, upright grower, reaching a height of 50 to 60 feet, retaining its lower branches close to the ground in extreme old age. Foliage is of soft green color, branches long and graceful. It is very hardy, and can be planted successfully in any part of the United States.

2-yr. seedlings, 4 to 6 in.	100	1000
(If the seedlings are desired by parcel post, add 10c per 100 for packing and postage).	Each	10
4 to 5 ft., specimens, XXXX	\$2.50	\$22.00
6 to 7 ft., specimens, XXXX	3.50	32.50
7 to 8 ft., specimens, XXXX	4.00	38.00

Concolor Fir

The Concolor comes from the Rocky Mountains, and many consider that it equals the Colorado Blue Spruce in ornamental value. Often called the "Silver Fir" on account of its shimmering foliage, which varies in color from light green to deep blue, and is long, soft and graceful. When small, it is inclined to be rather straggly and rough, but being a comparatively rapid grower, it soon matures into a tall, broad specimen of magnificent beauty. Perfectly hardy, and at maturity often reaches a height of from 60 to 80 feet. It never loses its lower branches and grows more compact and shapely each season.

3-yr. seedlings, 6 to 8 in.	Each	10	100
6 to 8 in., X	\$0.25	\$2.00	\$15.00
(If the seedlings or light transplants are desired by parcel post, add 25c extra for ten trees or less, 50c extra for 50 trees, or 65c extra for 100 trees, to cover packing and postage).	Each	10	100

5 to 5½ ft., extra select specimens, XXXX	\$12.00	\$100.00
6 to 6½ ft., extra select specimens, XXXX	15.00	140.00

Note:

X Means once transplanted and once root-pruned.
XX Means twice transplanted and twice root-pruned.
XXX Means three times transplanted and three times root-pruned.
XXXX Means four times transplanted and four times root-pruned.

Remember—We charge 60c per tree extra for baling and burlapping Evergreens, and advise all specimens above 3 ft. in height to be balled and burlapped.

Balsam Fir

The Balsam Fir is a tall, pyramidal, straight-growing tree, foliage of a dark, glossy green, needles short and stiff, and it is one of the best known, hardy Evergreens of the Northwest. The Balsam Fir's one fault is that it seldom lives to be over thirty years old, and where a Fir is desired in a permanent location, we would advise the Concolor or Douglas Fir for this reason.

6 to 7 ft., Spec., XXXX ..	\$5.00	\$45.00
7 to 8 ft., Spec., XXXX ..	8.00	78.00
10 to 12 ft., Spec., XXXX ..	10.00	90.00

Koster's Blue Spruce

A selected species of the Colorado Blue Spruce with grafted tops; color is a deeper, even more perfect blue than that of the Shiner, and of perfect symmetry. Thickly studded with well formed branches, tapering beautifully to the top and magnificent in its rich blue coloring. Truly the Koster's Blue Spruce is the "height of perfection in Evergreen culture." (See photograph of Koster's Blue Spruce on the outside front cover).

8 in. average height, XX (These little Koster's are extra well rooted, having been grafted two years ago on a 3-yr. root, making the root now 5 years old. With proper care these sturdy little trees should make a tree much quicker than a once transplanted Colorado Blue Spruce). Each, \$2.50.

5 ft., select, heavy specimens, \$25.00 each; two for \$45.00.

6 ft., select, heavy specimens, \$35.00 each; two for \$65.00.

7 ft., select, heavy specimens, \$40.00 each; two for \$75.00.

Our large, specimen Koster's Blue Spruce have all been four or five times transplanted and root-pruned, and are the only trees in the nursery that will be balled and burlapped without extra charge, and on account of their heft should go by freight.

Colorado Blue Spruce

Nature has produced a myriad of beautiful trees for Mother Earth, but last of all she must have made the Colorado Blue Spruce as a crowning glory of them all. Into this wonderful ornamental tree has been combined a silvery blue luster, perfection in form and symmetry, and hardy characteristics that make it adaptable to nearly all climates. It can be used very effectively as a specimen, in groups by itself, or in groups with other Evergreens, where it should be planted in the foreground to display its coloring and form. Needles rather short and stiff.

In the Spring of the year the Colorado Blue Spruces are off-color, and if transplanted will not regain their bluish color until they start to make a good growth. It is this new growth that brings out and renews the silvery luster on any Blue Spruce.

The planter must remember, however, that no two Blue Spruces have the same color. Some are deeper in color than others, some lighter, and with others a dull greenish blue is the predominating shade. If you must have a Spruce that has a perfect blue luster after the new growth starts, you should plant the Koster's Blue Spruce, which has a grafted top. As the common Blue Spruce grows older, though, the bluish tint becomes more in evidence and with many trees of this class it is simply a case of patience until it reaches an older stage.

2-yr. seedlings, 4 to 6 in., 5 for \$1.00, parcel post prepaid; 50 for \$9.00, parcel post prepaid. (We do not sell less than five to one person).

6 to 8 in., X, \$1.10 each; 10 for \$10.00, parcel post prepaid.	Each	10
1 ft., XX	\$4.00	\$40.00
18 in., XX	6.00	55.00

Hemlock - Weeping Spruce

A beautiful tree of graceful habit and unequalled for ornamental planting. The dark green foliage is handsome, fern-like in form, and dense. The Hemlock can be depended upon to give the softening touch to any harsh planting. It is especially lovely in the Spring and early Summer when the new, fluffy, light green growth envelops the tree. One of the best for lawn or park planting, but on account of the enormous demand the past few years, it has become quite scarce. Plant in a rather sheltered place for best success.

7 to 12 in., XX

(If desired by parcel post, add 5c per tree for packing and postage).

Landscape Plan No. 8

(1)	1	Catalpa Bungei, 2-yr., No. 1	\$2.00	2-yr. No. 1, \$2.00
(2)	3	American Arbor-Vitae, 12-18 in.	1.35	18-24 in. 2.40
(3)	1	Douglas Fir, 4-5 ft.	2.50	6-7 ft. 3.50
(4)	1	Black Hills Spruce, 3-3½ ft.	2.50	5-6 ft. 5.00
(5)	2	Pyramidal Arbor-Vitae, 1 ft.	2.50	2½ ft. 6.50
(5)	2	Globosa Arbor-Vitae, 1 ft.	2.00	12-16 in. 5.00
(6)	2	Swedish Juniper, 12-18 in.	2.50	18-24 in. 6.00
(7)	1	Peabody's Golden Arbor-Vitae, 18 in.	4.00	2 ft. 5.00
(9)	2	Hydrangea P. G., 2-yr.	1.00	Select-large 2.00
(10)	3	Golden Elder, 1 yr.	.75	4-yr. 2.25
(11)	6	Snowberry, 1 yr.	.60	3-yr. 2.40

Totals \$21.70

You would go miles to see a home beautified with such attractive Evergreens and Shrubs. Why not buy them at My Amazingly Low Bargain Price and have them adorn your own home grounds..... \$20.50

\$42.05

\$40.55

Swedish Juniper

On account of its hardness, this magnificent tree is the best of all the upright Junipers. It resembles the Irish Juniper, but is a much better tree. From its standpoint of beauty, form and hardness, it is pre-eminently the leader among the upright Junipers. Foliage somewhat feathery, short, and with gray-green tints.

	Each	10
12 to 18 in., XX	\$1.25	\$10.00

(If the 12 to 18 in. transplants are desired by parcel post, add 10c per tree extra for packing and postage).

18 to 24 in., specimens, XXX	3.00	27.50
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Ferris Silver Juniper

A compact beauty from the Black Hills, and one of the finest of the upright Junipers for ornamental planting. The Silver Juniper is extremely hardy, having originated in the bleak climate of the Dakotas, a slender, pyramidal grower with dense foliage. It has the fine, dainty foliage of the Junipers, but has an unusual characteristic all its own in that the color is a lovely bluish silver and makes a very pleasing and distinctive contrast with other Evergreens. Besides this, the inner foliage does not discolor during the Winter months as it does on many of the Junipers.

Use in the border, foundation planting, in groups, or as individual specimens—it will never fail to please. In the Fall it has an abundance of silvery blue berries, adding another very attractive feature to its credit. I have a beautiful lot of specimen trees in this variety, and am proud to offer them to my customers at the following special prices:

	Each	10
2 to 3 ft., specimens, XXX	\$4.00	\$39.00
3 to 4 ft., heavy specimens, XXXX	5.00	45.00

Trailing Juniper - Juniperus Sabina

Absolutely hardy anywhere, this lovely Juniper is one of the best of them all for general planting. It trails upon the ground, and at maturity its delicate, fern-like branches often cover a space of ground ten to twelve feet in diameter. Dwarf in nature, it makes a very attractive finish to an Evergreen planting, by using it in the foreground. Dark green, feathery and graceful, it is a most desirable Evergreen for the home landscape, and for beds in park planting it is unsurpassed. Every one of my Trailers is a beautiful specimen, and bound to please.

	Each	10
1 ft., XX	\$1.00	\$9.50
Select, heavy specimens, 2 to 3 ft. across top, XXXX ..	5.00	45.00

Juniper Pfitzeriana

The Pfitzer's Juniper is one of the newer introductions in the Evergreen world, yet has already become intensely popular. It certainly cannot be praised too highly. It has a peculiarly graceful manner of growth all its own, and if left untrimmed will retain a low spreading form, broad and picturesque. But, if one of the leaders is staked up, it grows into a lovely broad pyramidal Evergreen of unusual grace.

They are easily trimmed and when planted in the foreground can very readily be kept down to the height desired should they grow too rapidly. Foliage is a beautiful light green with blue-gray tinge. Its hardness, too, is one of its most valuable features, for it thrives well in the heat of the South as well as the rigorous climate of the North. You cannot have a perfect ornamental planting today without a few Pfitzeriana—there will always be something lacking.

(If any of the Juniper Pfitzeriana are desired by parcel post, add 10c per tree extra for packing and postage).

	Each	10
5 to 10 in., X	\$0.75	\$6.50
10 to 12 in., XX	1.25	10.00
12 to 15 in., XX	2.00	18.00

Dwarf Mugho Pine

You all know the pretty Dwarf Pine that forms such a bushy, compact little tree. It is always very popular because it can be put to such a variety of uses, always does well, and never looks out of place. The Dwarf Mugho Pine grows as broad as it does tall, and can be planted almost anywhere, as it takes up so little space. Foliage is dark, rich green; needles long and stiff. One of the most popular Pines in landscape work.

(If desired by parcel post, add 5c per tree extra for packing and postage).

	Each	10
6 in., X	\$1.00	\$9.00

American Yew

TAXUS CANADENSIS

In this hardy, dwarf Evergreen you will find features that you will be especially attracted to. It seldom grows over 2 or 3 feet high, has an unusually dense covering of deep green, glossy foliage, and in the Fall months is simply loaded with scarlet berries. Truly a conspicuous beauty all the year through, and valuable in its low growing tendencies, its hardness, and its distinctive foliage and coloring. In the Winter time it often has a tinge of red. The Yew is easily trimmed to whatever shape desired, and will thrive well in shady places.

(If desired by parcel post, add 5c per tree extra for packing and postage).

	Each	10
5 to 7 in., X	\$0.65	\$6.00

Note:

- X Means once transplanted and once root-pruned.
- XX Means twice transplanted and twice root-pruned.
- XXX Means three times transplanted and three times root-pruned.
- XXXX Means four times transplanted and four times root-pruned.

Remember — Specimen Evergreens above 3 ft. in height should always be Balled and Burlapped, and shipped by freight; we make a charge of 60c per tree extra for this special packing).

Our old customers will note that we are offering a great many evergreens in the small, once and twice transplanted sizes this year, for the first time. We are doing this because our customers demand them—on account of the low initial cost, the very large percentage of growth, and the small transportation charges.

Landscape Plan No. 9

(1) Perennial Phlox (4 R. P. Struthers, 4 H. O. Wijers, 2 Rijn-stroom, 2 Ferris' Beauty). No. 1	\$ 2.20	No. 1 \$ 2.20
(2) 4 Spirea Anthony Waterer, 2-year	2.00	4 yr. 3.00
(3) 3 Garden Honeysuckle, 2-year	1.05	3 yr. 1.50
(4) 1 Silver Juniper, 2-3 feet	4.00	3-4 ft. 5.00
(5) 1 Black Hills Spruce, 3-3½ feet	2.50	4-5 ft. 3.50
(6) 2 American Arbor-Vitae, 12-18 in.	.90	18-24 in. 1.60
(7) 1 Pyramidal Arbor-Vitae, 1 ft.	1.25	2½ ft. 3.25
(9) 3 Globosa Arbor-Vitae, 1 ft.	3.00	12-16 in. 7.50
(10) 1 Juniper Prostrata, 18-in. spread	3.50	24 in. spread 4.50

Totals

Imagine! This Lovely Collection of Evergreens, Flowering Shrubs and Gay Phlox—a planting that will give beauty and finish the year round—FOR ONLY

\$32.05

\$31.00

“An Apple a Day Keeps the Doctor Away”

Here in America the Apple needs no introduction. We all like it, from the lowest to the highest. Beneath its rosy and golden skin lies a wealth of flavor that appeals to the taste; it is rich in vitamins, therefore one of the most healthful foods produced. Few meals are planned without the Apple in some form. It is a good fireside companion for a Winter evening, and for the growing boy or girl there is no better or more trusty friend.

The alarming part is that the planting of Apple trees has so decreased in the past ten years. Every year the population is increasing, yet we are sitting back, allowing the Apple crop to diminish, while the price cannot help but soar skyward beyond the reach of the ordinary pocketbook. Are we going to allow ourselves to come to the time when it will be impossible to get them at any price?

If all of us would plant our back yards (and 99 times out of 100 they need some shade in the first place) to Apple trees—if we would only clear up that waste patch of ground that has never paid for itself and plant it to Apple trees, we would soon have the decrease on the wane and the future well cared for. And, for fear you don't know it, where it has been thoroughly tried out, the Apple if given the same care and attention as other farm crops, yields far greater returns per acre. Is it not worth while?

Planting Directions

You will find the distance apart to plant Apple trees on page 10, and how to figure the number of trees to the acre. In setting your trees, follow the same transplanting directions that are given for evergreens (see page 9) with the exception that fruit trees of any kind should never be mulched. Mice will make nests in the mulching and ruin your trees. The ideal place for small fruits such as raspberries is between the rows of Apple trees—they will then both get the shallow cultivation that means best success.

To produce healthy, well-developed fruit, you should spray your trees at least three times a year, with Bordeaux mixture, which can be secured at any drug store. First, they should be sprayed in the cluster bud stage, when the buds show pink but have not opened up; second, when 95 per cent of the petals have fallen; third, three weeks after the second spray.

CUT PRICES ON APPLE AND CRAB TREES

	Each	10	100
4 to 5 ft. average height, extra nice trees with three-year root and two-year top	\$0.40	\$3.00	\$25.00

(We can send up to 35 of the above grade of Apple trees by parcel post if trimmed back for planting. If desired by parcel post add 5c per tree extra for packing, postage and trimming).

Select, heavy trees, averaging 5 to 6½ ft. high, depending on varieties	.50	4.00	35.00
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(These 5 to 6½ ft. trees are too large to go by parcel post).

FERRIS' TREES LIVE IN SPITE OF UNFAVORABLE SEASON—WHILE TREES FROM AGENT, AT HIGHER PRICES, PERISH IN GOOD SEASON. READ WHY.

Palo, Missouri, Oct. 2nd, 1925.

EARL FERRIS, Hampton, Iowa.

Dear Sir:—Your most interesting personal letter and catalog received. I assure you that as your customer I most sincerely appreciate your genuine interest that you take in the stock you have sent out. This community has been “hoodwinked” by Fruit Tree Agents—selling inferior stock at exorbitant prices—and I, like the rest, have paid the price and not only have been out considerable money, but my trees have died. Last Spring I gave you an order—everything came through in fine shape, and in spite of the fact of a poor season, no losses have been had, while on the other hand the stock I purchased year before last from the “Fruit Tree Agent,” paying twice as much, enjoying a good season, perished. Why? Poor stock, poorly handled before they reached me. I am the representative from my district in the Farm Bureau of Roy County and thus come in contact with most of the farmers of my community, and I assure you that I'm preaching the ordering of trees from the nursery direct—from those I know are good. When I told H. S. Wayman, of the Missouri Board of Horticulture, of my order from you, he said, “You can't find better. He is a sincere man, knows his business, and gives a square deal.” Here's wishing I had discovered you sooner, before my hard earned money went to the Fruit Tree Agent, which enabled him to live easy on quick profits. Next Spring, I assure you, I'll give you another order.

Sincerely,

E. O. HUMPHREY.

Yellow Transparent Apples.

Delicious Apples.

Late Winter Apples

Delicious—A Ruler Supreme in the Apple Kingdom.

"Delicious" in every sense of the word, it has held the world record as a Perfect Apple. The fruit is large, rather elongated, and with its rich crimson coloring and extraordinary flavor, peculiarly its own, it commands the highest prices in the Apple market the world over, and is a favorite everywhere. It is known and easily distinguished by the five little knobs on the blossom end which are often light yellow, blending perfectly with its crimson beauty. It is very productive after it comes into bearing, the tree is of free, open growth, and very hardy. Well-known scientists and the best horticulturalists of the country, as well as the apple-eating public consider it the apex of Apple production during the past twenty years. Good keeper and shipper.

The Delicious Apple was originated in Iowa by an Iowa farmer, and the original tree, now cared for by the Horticultural Department of the Iowa State College, is still very healthy and productive. Our hardy, Northern Iowa Grown Delicious are hardy, thrifty trees, and the fruit is unsurpassed. Our trees are genuine Delicious, descended from the original tree stock.

STAYMAN (Stayman's Winesap). Originated by the late Dr. J. Stayman, of Leavenworth, Kansas. Dr. Stayman said years ago in referring to it: "There will come a time when all will want it." It is dark, rich red, with rather indistinct striping. This Apple is not only larger than the old Winesap, but it is even juicier. The tree is very productive and a drought resister. One of the prime favorites, and widely planted in the Apple belt. There is always a good market for the Stayman.

NORTHWESTERN GREENING. The best Greening ever produced and the hardiest. An ideal Winter Apple for northern climates. Fruit large, greenish yellow, firm and fine grained. Tree a thrifty, upright grower; an early and productive bearer. Keeps late into the Winter. One of the best for cooking.

TOLMAN SWEET. A very large, sweet Apple of fine flavor. Fruit creamy yellow, sometimes blushed on sunny side. Tree vigorous and hardy, very productive. Among sweet Apples, it is the universal favorite.

McINTOSH. Large, deep crimson, and beautiful. Tree is hardy and vigorous. Flesh pure white, crisp and very tender. A good regular bearer. Has justly proved itself a favorite in the Apple belt, and a good market variety. November to January.

Salome

The Finest Winter Apple for the North.

Here is a Winter Apple that grows larger, has a better flavor and a better color in the northern climate than in the South. I have planted several orchards of Salome trees myself, here in northern Iowa, and I have found them to be the biggest and best producers for this climate of all the late Winter varieties. The fruit is medium in size, rich, dark red color, and of extra good quality. When stored, it will keep until May—in fact, its crisp, juicy flesh is much improved after it has been stored for a while. It has been so thoroughly tried out in the colder sections and has given such good satisfaction there, that it is deserving of a far wider planting. With such a variety as the Salome, you planters in the Dakotas, Minnesota, northern Wisconsin and Iowa can prove that there is no country where high quality Apples cannot be grown.

Grimes Golden Apple.

WINTER APPLES—Continued

FAMEUSE (Snow Apple). This is a well known Apple, and one that is in great demand. Medium in size, color deep crimson. The pure white flesh contrasts beautifully with its deep, rich color. Productive. November.

GANO (Black Ben Davis). Fruit is bright red on yellow ground with no stripes; large and oblong in shape, surface smooth and polished. Tree healthy, vigorous; prolific bearer. A good keeper. January to April.

Grimes Golden

The Finest Yellow Winter Apple Grown.

The Grimes Golden is one of the most popular Apples in cultivation. Tree strong, thrifty grower. Fruit medium to large, cylindrical in shape; regular surface, yellow veined, russeted; flesh yellow, firm, very fine grained, juicy flavor, sub-acid. Rich quality. For dessert, cooking and market. Hardy. November to December.

Jonathan

One of the Best Sellers Ever Produced

Too much cannot be said of this fine Winter Apple. Fruit is extremely attractive with its bright red skin, quality of the finest, flavor of the best. Flesh is tender and very crisp, very juicy, with a smooth and glossy skin that makes it a good seller everywhere. Tree vigorous in growth. An old-time favorite with all Apple growers. November to May.

MALINDA. A reliable Winter Apple of medium size. One of the hardiest. When ripe a beautiful yellow, somewhat blushed. Best in Spring after it becomes mellow; Sheep-nose shape.

BEN DAVIS. An old-timer; and one of the best for market and cooking. Quality good. Fruit large and round; yellow splashed with red. Will keep well until Spring.

WILLOW TWIG. One of the very late keepers that lasts till the fresh Apples are here again. Fruit is large and round, slightly conical, of a greenish yellow color, faintly striped with red. A good market sort, and excellent for cooking.

ROMAN STEM. One of the finest of the late keepers. Fruit medium in size, and of a greenish yellow color. Excellent as a cooking Apple, and also very fine as a fresh fruit with its rich, almost pear-like flavor. Flesh is tender and juicy. December to Spring.

Golden Winesap.

Golden Winesap

A Handsome, Yellow, Winter Apple. A strong Rival of the Grimes Golden, Is Much Larger and Hardier, and Many Consider It Even Better.

A wonderful new Apple—great in size, great in quality and flavor, and in its long-keeping ability. The fruit resembles the Winter Banana Apple considerably in color and shape, though the Golden Winesap is quite a little larger than the Winter Banana. The rich, golden yellow color when well ripened, is blushed with red, making it an extremely attractive Apple for market. One of the best, longest keepers of all the Apples, being firm and solid when practically all other varieties are gone. The flavor of the Golden Winesap is delicious, having the goodness of the

old-fashioned Bell-flower, with the spiciness of the Winesap. The tree is a strong, vigorous, healthy grower, producing very large Apples of such excellent quality in enormous quantities. I am mighty glad to have such an extra fine stock of Golden Winesap trees to offer my customers this season.

Winesap Apples.

WINTER BANANA. A very handsome, large yellow Apple with pinkish red blush. Strikingly attractive. A dessert Apple of finest quality, and an excellent keeper. Good tree, early bearer, good cropper, and profitable.

Fall and Early Winter Apples

Wealthy

The Prime Favorite Fall Apple Everywhere.

One of the best and finest Apples grown. Very hardy, grows and bears well in the North as well as the South. Comes into bearing earlier than most other Apples, often fruiting the second year after setting in the orchard. Medium to large size, round in shape. Extremely attractive with its light yellow, smooth skin almost completely covered with dark red; flesh white, fine, juicy and sub-acid. Tree a vigorous grower, and an abundant bearer.

WOLF RIVER. A very large variety, splashed and streaked with red; flesh white and coarse, juicy, mild, sub-acid.

WINESAP. One of the best little Apples grown; red. Fine for eating; one of the best for baking. Shape is round, conical, sometimes obscurely flattened. Flesh yellowish, firm, crisp, with a rich, rather acid flavor. Keeps through the Winter. A very good market sort.

Summer Apples

EARLY HARVEST. Tree healthy; vigorous and a good bearer. Fruit medium size, somewhat flattened in shape; skin smooth and a clear, waxy yellow, rarely blushed; flesh tender; juicy, acid to sub-acid; flavor good.

RED JUNE. Medium size, skin red; flesh white, tender, juicy, sub-acid; an abundant bearer.

RED ASTRACHAN. Very productive, fruit of good size; dark red. In fact, it is the best early red Apple for the northern climate. Tree an upright grower; vigorous, hardy and productive.

Yellow Transparent

It Beats All Summer Yellow Apples.

Color a rich, transparent yellow, with a warm, faint blush on the sunny side; flesh is melting, juicy, sub-acid. The tree is very hardy, especially adapted for a cold climate, and bears very young. Fruit is round, medium size, and of excellent quality. One of the Russian varieties.

Duchess of Oldenburg

The Top of the List for Summer Cooking Apples.

An old-time favorite that retains its popularity from year to year. A nearly perfect round Apple, beautiful with its streaks of red and yellow. Flesh tender, juicy, and pleasant. Tree a vigorous grower, early and abundant bearer. There is room for the Duchess in every home planting.

Crab Apples

HYSLOP. Tree a moderate grower, making a beautiful, thrifty tree; bears young; fruit large, nearly round, slightly flattened at the ends; skin smooth, color dark, rich red on yellow ground. Flavor very good, but doesn't keep well, gets mealy. Its high color commands a fancy market price.

McIntosh Apple.

TRANSCENDENT. A large, beautiful tree, and a very strong grower; an early and abundant bearer. Fruit large and round; skin smooth, rich yellow shaded with red. Flesh firm and crisp, yellowish, fine grained and very juicy, acid. Fine for jelly and pickles.

WHITNEY. Tree a thrifty, upright grower; fruit large, skin smooth, striped and splashed with earmine; flesh firm, juicy, of pleasant flavor. One of the best Crab Apples, very popular for pickles. Fruit in size and quality equal to many Apples. August.

EARLY STRAWBERRY. Hardy; a thrifty, spreading grower; early and heavy bearer. Fruit size of Transcendent, highly colored, ripens about September 1st. Of tender, delicious quality, too perishable for market but a fine little eating Apple and just the thing for sweet pickles.

Our Ideal Home Orchard Collection

We feel that this is the finest Apple tree bargain we have ever offered. It contains some of the very best fruiting sorts, and an assortment that will exactly fit the needs of the average American family. The trees are all hardy, northern grown, and extra well rooted, having a two-year root and a strong one-year top. The seasons for grafting these trees were taken from bearing trees thus eliminating any chances on varieties—they are all absolutely true to name. You will find them a little the finest lot of one-year Apple trees ever produced, and as long as they last we are offering them in this special collection at the following **LOW BARGAIN PRICE:**

1 Wealthy	3 Stayman's Winesap
1 Duchess	1 Jonathan
1 Yellow Transparent	7 Delicious
1 Whitney Crab	2 McIntosh
1 Hyslop Crab	

These 18 Apple Trees average 4 ft. high—think of it, **FOR ONLY \$3.96**

(If desired by parcel post, add ^{20c} 20c extra for packing and postage).

At this low price, which is only 22c each, this bargain cannot be divided, altered, or changed in any manner, as we have grown these varieties in large quantities especially for this Model Orchard. All cash must accompany order. No premium.

Duchess Apple.

Native Plums

Summer Wouldn't Be Summer Without Its Native Plums

Delicious fruits that have no end of uses. Where is there an up-to-date fruit cellar that does not have a goodly supply of Plum butter, conserve and jelly?

Native Plums are hardy, produce large crops, mostly of early and medium-sized highly-colored fruit—fruit that is ideal for canning, pies, or for fresh fruit. They seem to thrive in the most unfavorable locations of soil and climate. When planting this type, several varieties should be planted in the same orchard so that the blossoms will fertilize properly.

The New Genevieve Plum

Select, No. 1, average 4 to 6 ft. Each 10 \$1.00 \$7.50

By far the most superior of the Native Plums. The Genevieve Plum is still new, yet attracting the greatest attention where it has been planted. Its immense size, extreme hardness, delicious flavor, and abundant crops unite in making it far above the ordinary varieties. One that is bound to be planted in every orchard and home planting. Unlike most Plums, the blossoms of the Genevieve do not open up until late in the Spring, thus eliminating any possible chance of the fruit buds being injured by frost. Fruit is a beautiful rich red color, rather round. It cannot be surpassed, either for cooking or for eating fresh from the tree.

These new, superior fruits that I am growing and introducing are always difficult to name suitably. This luscious Plum I am proud to name in honor of my eldest daughter, Genevieve, whose picture you will find at the right

Prices on De Soto, Forest Garden, Hammer, Hawkeye, Wild Goose, Terry, Wolf and Wyant Plums:

4 to 5 ft., No. 1 trees Each 10 100 \$0.45 \$4.00 \$30.00

DE SOTO. Fine for eating or canning. Tree a moderate grower. Bears young and profusely. Hardy throughout the North. Is best planted on moist, rich ground and the fruit thinned. Use this variety for fertilizing. Season medium.

FOREST GARDEN. A strong growing tree; needs a little attention to keep in shape to avoid splitting and breaking of limbs. A profuse bearer and perfectly hardy; nearly round, mottled red and yellow; rich and sweet. Season medium.

HAMMER. Large, oblong, light red, of fine quality, profusely fruitful; fine for canning or market. Season late.

HAWKEYE. Large; color light mottled red; Plum of superior quality. Firm; carries well to market. Tree hardy and thrifty; annual bearer. A splendid fertilizer. Season late.

WILD GOOSE. A very popular fruit. Tree vigorous, upright grower; fruit medium to large; rich golden yellow; shaded with red; flesh yellow and juicy; flavor rich and good. Early.

Terry

A "Peach" of a Plum

When it comes to large size, hardness, vigor of tree and quality of fruit, the popular Terry is a leader. The fruit is often 5 1/4 inches in circumference, and the color a bright, clear red with small white dots. Juicy flesh of very fine flavor. You will never make a mistake in including the Terry in your planting.

WOLF. Fruit large, a perfect freestone. Quality fine; superb for cooking and for serving fresh with sugar. Tree a good grower and hardy. Season medium.

WYANT. Large, conical Plum, dark red color; thick skin; peels readily; flesh firm; freestone, and of excellent quality. Native of Iowa and hardy. Season medium.

Prof. Hansen's Hybrid Cherry-Plums

Hanska Opata Sapa Waneta Kaga

Wonderful, Large Fruits That You Would Think Could Grow Only in a Warm, Semi-Tropical Climate—Yet These Hansen's Plums Give Better Results in the North Than They do in the South.

No. 1 trees, 4 to 5 ft. high Each 10 100 \$0.60 \$5.00 \$45.00

Most everyone has at least heard of Prof. Hansen's famous Cherry-Plums by this time, and innumerable planters have had experience with them and know just how valuable they are. They were originated by Prof. Hansen of the South Dakota Experiment Station, who has proved that delicious fruits, especially Plums, can come out of the North as well as the warmer climes.

They are heartily acclaimed as being among the best if not the best of the Plums, and certainly if orders have anything to do with it, we know they are the most popular of them all.

The fruit is larger than the ordinary varieties, with a rich flavor as good or better than the apricot. Trees are very hardy, and well adapted to our Northern states. One of the chief characteristics of these Cherry-Plums is their youthful bearing, young trees often bearing fruit the year after planting. On account of their superiority in every respect, no one can afford to do without them.

Our stock is limited to a few thousand each of these Plums and we advise you to order at once. The descriptions given on next page were sent to us by Prof. Hansen, and can be absolutely relied upon with the following exception, that the Hansen's Hybrids produce considerably larger fruit here in Iowa than they do in South Dakota, that they are hardy everywhere, and we have seen them bear abundantly in the nursery row the first year after planting. Do not cheat yourself and family by overlooking them.

Spray the Hansen's Plums annually with Bordeaux mixture.

Genevieve Ferris

The Wonderful New Genevieve Plum

Waneta Plum.

Hansen's Hybrid Cherry-Plums—Continued**Hanska (Bright Red)**

The female parent is a seedling of our wild Northwestern Plum (*Prunus americana*); the male parent is the very large, firm-fleshed, fragrant, apricot Plum of China (*Prunus Simoni*), popular in the orchards of California. The Hanska fruited first in 1906 and 1907 on two- and three-year-old trees in nursery row. In fruit the Hanska closely resembles its Chinese parent in form, color, fragrance, quality and firmness of flesh. Exhibited at the South Dakota State Fair three years in succession, the fruit of this variety has been much admired for its beautiful color which is bright red with heavy blue bloom, firm yellow flesh, good quality and rich fragrance; fruit in 1909 was $1\frac{1}{2}$ to $1\frac{3}{4}$ inches in diameter. When cooked the strong apricot flavor is brought out to perfection, entirely unlike any native Plum. The flat shape also distinguishes it from all the other hardy Plums grown in the Northwest.

Sapa (Rich Purple)

One-year trees set out in the Spring of 1908 bore freely in 1909 in many places. Specimens of the Sapa grown in Minnesota took first prize as a seedling Plum at the Minnesota State Fair in 1909. In 1909 our best Sapas at Brookings were $1\frac{1}{2}$ inches in diameter, weight $\frac{5}{8}$ ounces, on one-year-old trees set the preceding year and bearing a heavy crop. The rich purple color of the skin is dulled at first by being overspread with a thin gray, which disappears as the fruit attains full ripeness. Season extremely early.

Opata (Dark Purplish Red)

The excellent quality of the Opata makes it worthy of wide popularity for table and culinary use. Female parent, the Dakota Sand Cherry; male parent, the Gold Plum, a very large hybrid Japanese variety originated by Luther Burbank and for which three thousand dollars was paid when first introduced. Opata is a Plum tree in habit, of vigorous growth, and forms fruit buds freely on one-year-old shoots in nursery; foliage large and glossy. Fruit $1\frac{3}{4}$ inches in diameter, dark purplish red with blue bloom; weight $\frac{1}{2}$ ounce; flesh green and firm; flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. Excellent for eating out of hand. The thin skin can be chewed and eaten, as it is entirely free from acidity. Pit very small. Season extremely early.

Waneta (Reddish Purple)

The Waneta is unquestionably Prof. Hansen's masterpiece in Plums. His description is: "My belief is that in this variety I have combined the best points of the native and Japanese Plums. It is the largest of 10,000 seedlings. In size it is two inches in diameter and weighs two ounces. It is a cross between the Apple Plum, a large Japanese variety, and the Terry, the largest of the native varieties. We regard this as the most promising Plum that has been offered to our planters since the settlement of the country. All the reports coming in from those who have tried it describe the Waneta as bearing early and producing the largest fruit that has been raised in its locality."

Kaga (Rich Red)

A new Hansen's Plum of delicious quality—many consider it the best of the Hansen's Plums. Prof. Hansen, himself, says of the Kaga: "The fruit is very similar to the Hanska in color and size, being a full sister to it. It is a cross between the native Plum of the Northwest, *Prunus americana*, and the apricot Plum from China, the *Prunus Simoni*. It is from the Chinese parent that the Kaga inherits the very firm, richly fragrant and delicious flesh which makes it so popular for preserves. It is generally considered to be a heavier bearer than the Hanska."

Hanska Plums.

Elberta Peach.

Peaches

Few fruits enjoy a greater popularity than Peaches. With delicious flavor, they combine attractive appearance, and the uses to which this fruit may be put are so many that there are never enough on hand for all. This applies especially to small communities in which farmers and fruit growers can establish a thriving business without serious effort.

Our climate is too cold for a good production of Peaches. However, we have a limited stock of healthy, well-grown trees of the best fruiting varieties for our customers who have the good fortune to live in a climate where this delicious fruit can be produced successfully. Not hardy in northern latitudes. To produce the best Peaches, the ground should be kept clean and mellow, the trees should be pruned yearly, and carefully sprayed.

4 to 5 ft. trees	Each	10
ALEXANDER. An early Peach, hardy and of very good quality. Freestone.	\$0.50	\$4.50
CRAWFORD'S EARLY. Excellent quality. Fruit large; yellow with red blush. Freestone.		
CRAWFORD'S LATE. Large variety. Flesh yellow and of good quality. Freestone.		
ELBERTA. One of the best market sorts. Large and very productive.		

Pears

While we are too far North to grow the Pear with any great success, for our customers who reside in localities where it is well acclimated, we have a limited number of hardy Pear trees. They are strong, well developed trees, best and most popular varieties. The high prices which the Pear commands on the market will repay one to give the tree the high cultivation necessary to secure the best results. Pears prefer a strong loam, but succeed well in a great variety of soils, and upon any land that will produce a good crop of vegetables, grain, etc. Each 10

4 to 5 ft. trees	\$0.80	\$7.00
BARTLETT. Large yellow Pear; fine flavor. Very popular.		
CLAPP'S FAVORITE. Light yellow with brown dots; fruit large, good flavor		
DUCHESS. One of the largest and best. Greenish yellow with russet spots.		
KIEFFER. This is the well known canning Pear, hardy, prolific; fruit large and yellow in color with touches of carmine.		
SECKEL. A small variety but of excellent quality. Very productive.

Bartlett Pear.

Hardy Cherries

Not a Case of You Can Afford Them, But a Case of You Cannot Afford to Be Without Them.

How the birds and children love Cherry time! And where is the man who doesn't relish a big, juicy Cherry pie. Truly one of the most popular and healthful of all fruits, how easily the Cherry has come to the front and is being more widely planted every year.

The tree alone is ornamental, and can be planted without hesitation as a lawn tree—it is as much of a home tree as an orchard tree. For commercial purposes there are few orchards quite as profitable as a Cherry orchard, because there is perhaps, no fruit always so much in demand and always bringing good prices.

Easy to plant, it will thrive on any kind of soil but a wet one, and they are infected with fewer diseases and insects than any other fruit trees. It is not necessary to spray the Cherry tree, although, of course, spraying will benefit the tree. The San Jose scale never bothers Cherry trees.

Our trees are hardy, vigorous and frost-resistant, easily grown wherever the apple succeeds, and are late bloomers. Few fruit trees will bear such an abundant amount of luscious fruit year after year with as little attention and expense.

	Each	10	100
4 to 5 ft., 2-yr.	\$0.60	\$5.00	\$45.00
5 to 6 ft., extra heavy, select	.85	8.00	70.00

EARLY RICHMOND. Everywhere the most popular. Tree strong, thrifty grower, making a large, symmetrical head. Fruit medium size, dark red and juicy; acid flavor and especially valuable for cooking purposes; tree an early and abundant bearer.

MONTMORENCY. A beautiful, large, red, rich, acid Cherry; much larger and firmer than Early Richmond, and a week or ten days later in ripening. Being extraordinarily prolific and very hardy, it can be recommended as a variety of great value. Valuable for canning and preserving. The Montmorency Cherry is in great favor wherever Cherries are grown. The tree is a strong, upright grower. There is always a heavy demand for this variety.

Early Richmond Cherries.

Currants

The Gay Red Color and Sprightly Flavor of Currant Jelly Is a Positive Necessity to the Winter Time Dinner Table

Is there a garden spot complete without a few of these profitable and hardy plants, or a fruit cellar perfect without its Currant jelly, preserves and wine? Easily planted and cared for, and any insect growth may be easily checked by the early use of hellebore.

If desired by parcel post, add 5c to the each rate, 10c to the dozen rate and 15c to the 25 rate to cover the cost of packing and postage.

Red Currants

Strong, No. 1 plants, 15c each; 12 for \$1.50; 25 for \$2.00.

CHERRY. Largest of all Currants; berries sometimes one-half inch in diameter; bunches short; plant very vigorous and productive when grown on good soil and cultivated.

FAY'S PROLIFIC. For size, beauty, and productiveness, the most remarkable red Currant ever grown. The berry is fully equal to the Cherry Currant, while the flavor is much superior. The cluster is double the length on an average, and the fruit hangs on well, never dropping.

LONDON MARKET. A newer variety of the red Currants, but where it has been well tried out, it is regarded as the greatest market variety of them all. Plant is a strong grower, extremely vigorous with perfect foliage. Fruit is large, bright red, and is borne in enormous crops. For either home or market use, London Market will please you.

White Currants

No. 1 plants, 30c each; 12 for \$2.00; 25 for \$3.50.

WHITE GRAPE CURRANT. Very large, yellowish white, sweet or very mild sub-acid; excellent for table. The most productive of the white sorts.

Gooseberries

Where There Is a Gooseberry Pie—There Is Sure to Be a Satisfied Family

One of the most profitable of all small fruits, as they are entirely hardy, easy to plant and care for, and will bring big returns. What you cannot use for your early Summer pies and preserves are easily marketed and bring good

prices. One or two rows across the end of your garden will go a long ways towards making it 100 per cent perfect. Plant in good growing soil and keep free from weeds.

If desired by parcel post, add 5c to the each rate, 10c to the dozen, and 15c to the 25 rate to cover the cost of packing and postage.

HOUGHTON. The old, well-known sort; pale red, sweet and good. Medium size, but productive, healthy and very reliable. While they last, 10c each; 10 for 90c; 25 for \$1.75.

DOWNING. Fruit very large, flesh whitish green, soft, juicy and good. One of the best. A favorite for family use, and also a good market variety. No. 1 plants, 30c each; 12 for \$2.75; 25 for \$5.00.

CARRIE. A medium sized Gooseberry of excellent quality. Fruit bright maroon color when ripe. Most popular of all Gooseberries for canning and preserves. No. 1 plants, 25c each; 12 for \$2.50; 25 for \$4.75.

Houghton Gooseberries.

FEDERAL QUARANTINE ON CURRANTS AND GOOSEBERRIES.

The Government has established a quarantine, forbidding nurserymen from shipping Currants and Gooseberries into Nebraska, the Dakotas, Kansas, Oklahoma, Texas, and all other states west of this line. For our Western trade, we are having Gooseberries and Currants grown at a branch nursery across the line and we ship these plants direct from there to our customers, but on account of the extra work and expense involved, we have to charge our customers in that district 5c per plant more. Be sure to add 5c per plant, on Currants and Gooseberries only, if you live in the Western half of the United States.

Fay's Prolific Currants.

RASPBERRIES

Of All the Summertime Desserts, There is Nothing to Equal Raspberries

The Raspberry needs no introduction—it speaks for itself. For many years it has enjoyed a great popularity throughout the country. For fresh fruit it cannot be excelled, and the jams and jellies made from this luscious berry are in every home. A bed will not only give you pleasure, but also profit as they command high prices and are always in demand. They are easily cultivated, and with a little care are one of the most profitable of the small fruits.

Any good growing soil will do for Raspberries, but a light, loamy one is preferable. An ideal place is between the trees in your young orchard. Take care in setting the Black Raspberries that you do not get them too deep. They start from the tip and are easily smothered when planted deep. Plant shallow, and for correct distances apart to set the plants, see page 10. Do not cultivate deeply, as the roots are just below the surface of the ground. Mulch heavily with straw early in June, which will conserve the moisture around them and make the last picking as good as the first. The wood which fruited this year should be cut out after the last picking and burned up. Trim back the ends of the canes about one-third early in the Spring of each year. If liable to Winter-kill bend the canes over to almost horizontal position and partly cover with earth, removing same in early Spring.

The Two Finest Red Raspberries Grown—Imogene and Latham

A reliable nurseryman is naturally conservative in offering new things to his customers until he has given them a thorough trial. Now, after several years of rigid inspection and try-outs we cannot say enough of these two wonderful varieties to our customers. They are the height of perfection in quality, hardness, size and productiveness, and our only regret is that we do not have many times the number of plants that we have to offer, as they will nowhere near go around. We cannot urge you too strongly to order your wants early, as there is an enormous demand for these two extraordinary Raspberries.

Latham Red Raspberry

Until the advent of the Imogene Raspberry, the Latham Red Raspberry or Minnesota No. 4, as it is sometimes called, was considered by far the finest Red Raspberry introduced in the Middle West. It is extraordinarily large in size, larger than all of the common reds, and when ripe is a beautiful bright red color. Another remarkable feature is its extreme hardness, giving fine results even to the Canadian line. Then, it is an unusual producing Raspberry, the fruiting period extending over a month, and the crop is a very heavy one.

Prof. C. V. Holsinger, Extension Professor of Horticulture of the Iowa State College, Ames, Iowa, says: "I only hope you will be able to grow plants enough to put this berry in the hands of as many people as possible."

Bargain price: \$1.00 per 12; \$2.00 per 25; \$6.00 per 100.

If desired by parcel post, add 10c for 12, 15c for 25, and 20c for 100, to cover packing and postage.

Latham Red Raspberries

Imogene Red Raspberries.

Imogene Red Raspberry

Considered by far the finest of the Red Raspberries—even better than the Latham, which has startled the small fruit growers with its wonderful hardness and large size, with its prolific qualities and its superior flavor.

The Imogene is closely related to the Latham, but more highly bred up. Canes are more vigorous than the Latham and grow denser. The fruit is a trifle larger and perhaps a little deeper in color, and of quality fully equal to that of the Latham.

When I purchased this Raspberry, it had no particular name, and as I was so deeply impressed with it, I gave it the name of my youngest daughter, Imogene, thinking to honor both of them.

Order your Imogene plants at once, for they are going fast.

Bargain price: \$2.50 per 12; \$4.00 per 25; \$15.00 per 100.

If desired by parcel post, add 10c for 12, 15c for 25, and 20c for 100.

Red Raspberries - Common Sorts

FINE, OLD-TIME SORTS—WELL TRIED AND STILL POPULAR

Bargain Prices on the varieties described below: 12 for 65c; 25 for \$1.20; 100 for \$4.00; 1,000 for \$35.00.

If desired by parcel post, add 10c for 12, 15c for 25, or 20c per hundred to cover cost of packing and postage.

CUTHBERT. Canes tall, vigorous and very productive; berries large, conical, rich crimson color, best quality, good shipper. The canes are very thrifty growers, upright in shape, light yellow in color and generally quite hardy.

KING. An early ripening berry, bright scarlet in color, of good size. Excellent quality, and the canes very productive. Always in great demand in the market.

ST. REGIS EVERBEARING. A so-called Everbearing Raspberry, the bearing period extending over several weeks. A prolific variety, berry rather small, bright crimson, and of fine quality. A good canner.

100 Per Cent Stand of Ferris' Fruits and Ornamentals in Kansas

Hiawatha, Kansas, R. 4, Box 73, Sept. 7, 1925.

Dear Mr. Ferris:—

Last April I put in an order to your Nursery for 150 Concord Grapes, 100 Black Raspberries, 500 Champion Everbearing Strawberry Plants, and two Umbrella Catalpa trees, and I want to say that everything grew and gave wonderful success. So far as I can see there is no kick coming at all.

The Strawberries were splendid, having had them to use since August 1st and still having some to use yet. I am surely more than pleased with your plants and trees.

Respectfully yours,

J. J. LOLLMAN.

Cumberland Black Raspberries.

Black Raspberries

There Is Nothing In the World So Toothsome As a Delicious Black Raspberry Pie

Rich, sweet fruits that everyone knows and likes. I do not believe there is a fruit crop that will pay better dividends than Raspberries. With good care they will produce good crops every year, and the demand always far exceeds the supply. You will find a small Raspberry patch a mighty profitable investment, besides supplying you with all the fresh Raspberries, jam and canned fruit that you want.

Plant Black Raspberries very shallow, and for correct distance apart see page 10. Other directions for the care of Raspberries are given on page 27. I have an extra fine stock of Black Raspberries this season in both the tips (1-yr. plants) and the transplants (2-yr. plants), at the following bargain prices:

Black Raspberry Tips—12 for 50c; 25 for \$1.00; 100 for \$3.25; 1000 for \$30.00. **Black Raspberry Transplants**—15c each; 12 for \$1.35; 25 for \$2.50; 100 for \$9.00.

If desired by parcel post, add 10c for 12, 15c for 25, or 20c per hundred to cover packing and postage.

CUMBERLAND. The largest Black Raspberry known, fruit frequently seven-eighths to fifteen-sixteenths of an inch in diameter. Its immense size, firmness, and great productiveness entitle it to first consideration; unusually strong grower, throwing up stout, stocky canes; perfectly hardy. By far the most profitable Black Raspberry grown for both home and market use.

GREGG. This is a large, late, blue-black berry. Produces heavy growing canes that branch out sparingly; hardy; berries firm and fine quality. Ripens late.

KANSAS. A seedling originated at Lawrence, Kansas. Berries very large, jet black, and of the very best quality. It stands the trying climate of Iowa.

PLUM FARMER. A profitable market variety, as the fruit matures almost all at one time. Medium large in size, jet black, quality excellent. Very attractive when picked and a good market sort. Cane vigorous and stocky in growth.

Ferris First-Quality Strawberries

The Strawberry needs no description—everyone knows them as well as they do their A B C's. There are more home plantings of Strawberries than of any other small fruit, for they are so easily planted and cared for, and succeed in any kind of soil that is adapted to ordinary farm or garden crops. In commercial plantings, the Strawberry probably yields the greatest profits of any.

Planting Directions: Sandy soil well enriched is the ideal soil. The soil should be thoroughly plowed or spaded to a good depth, well drained and enriched. Any fertilizer is all right with the exception of cow manure, which is liable to breed grubs. For distance apart to set the plants, see page 10. It will take around 9,680 Dunlap or spring-bearing plants to the acre, or 14,520 everbearing plants per acre.

To produce fine large fruit, keep in hills, and do not allow the runners to run all over the patch. The ground must be kept clean and well cultivated. The blossoms and runners on the Everbearing should be cut off until the last of July.

As soon as the ground is frozen to the depth of one inch, cover with clean straw, leaves or wild hay, but be very careful not to cover with tame hay as it would seed the ground and spoil your bed. Remove cover and place between the rows as soon as it quits freezing in the Spring. Fertilize heavily with well-rotted manure or artificial fertilizer.

Our Strawberry plants are all "perfect" varieties; that is, you need not plant other varieties with them to fertilize their bloom. They are all grown on new ground and given constant care to produce good, strong fruiting plants for our customers—ideal plants for either home or commercial plantings.

Spring Bearing Varieties

DUNLAP. There is no known variety that is so universally popular nor one that is so extensively grown as the Senator Dunlap. Fruit is very large, rich red, and of remarkably fine flavor. In addition to this, it is a heavy producer, a splendid keeper, and cannot be excelled for shipping. Ask the housewife and the canneries about its canning qualities—they all proclaim it to be at the head of the list. The fruit begins to ripen soon after the earliest sorts and continue until near the end of the season. The plant is unusually hardy, and will respond readily to care. **Price:** 50 for 75c; 100 for \$1.00; 500 for \$4.50; 1,000 for \$8.00. If desired by parcel post, add 10c per hundred for packing and postage.

AROMA. A fine old variety that has retained its popularity down through the years. Fruit large, bright red and of delicious flavor. A good shipper on account of its firm texture. The period of bearing is long and it is a heavy fruiter. The Aroma is in great demand both in the North and the South—it is one of the very best late varieties. **Price:** 50 for 75c; 100 for \$1.00; 500 for \$4.50; 1,000 for \$8.00. If desired by parcel post, add 10c per hundred for packing and postage.

Progressive
Improved
Everbearing
Strawberries.

Blackberries

Grow Your Own From Ferris' Plants, and Afford That Tempting Luxury—Blackberry Pie

The growing of this very delicious and healthful fruit is attended with so little trouble and expense that every garden, however small, should have at least fifty plants. For cooking purposes, they are unsurpassed—Blackberry jam cannot be beaten—and will yield a dark wine of excellent quality.

The plants require well drained land and do best when confined to narrow, continuous rows and are well mulched under the bushes. Keep the ground light and clean by cultivation, and fertilize annually for best fruiting results. To avoid a too strong growth and straggling habit, the ends of the shoots must be occasionally pinched in during the growing season, thereby encouraging the plants to form dwarf bushes, making it easier to work among them, and at the same time causing the plants to produce a larger crop and finer berries.

Prices: 12 for \$1.00; 25 for \$1.50; 100 for \$4.50; 200 or more at \$4.00 per hundred. If desired by parcel post, add 10c to the 12 rate, 15c to 25 rate, and 25c to the 100 rate, to cover cost of packing and postage.

EARLY HARVEST. This is one of the earliest Blackberries but needs Winter protection. Fruit medium size, quality good, and a prolific bearer.

RATHBUN. One of the newer varieties that has been tested over a wide area, and is said to surpass any Blackberry on the market. Berries large, jet black and of very fine quality. Ripens early.

SNYDER. The standard early Blackberry for the north country. The canes are healthy, hardy and very productive. It is an upright grower, stiff and abundantly able to hold up the enormous crop of fruit. The berries are medium to large in size, round in shape, very firm and of good quality when well ripened. The canes are reddish in color and extremely hardy. The most universally grown Blackberry of them all.

STONE'S HARDY. Claimed to be even harder than Snyder. A vigorous grower, berries glossy black and of good flavor. About eight days later than Snyder.

Snyder Blackberries.

Ferris Improved Progressive and Champion Everbearing Strawberries

Strawberries for the late Summer and Fall months are surely a luxury, but you can have them if you buy Ferris plants and grow your own.

If you should wake up some nice Fall day and wish with all your might for a big dish of juicy, luscious Strawberries and cream for breakfast, yet know such a thing was impossible because at the stores they were too high priced for your pocketbook and you hadn't a Strawberry bed of your own—then, a proud neighbor brought over a heaping quart box of them and you and your family had one of the biggest treats in your lives and ate to your heart's content—Oh Boy! "Ain't it a grand and glorious feeling?"

I know absolutely if this would happen to you, you would be the first to order enough plants for that little space out in your back yard. Why, it would give you all the berries you wanted at the "in-between" time when fresh berries are about all gone. Strawberries are delicious any time, but in the Fall they are sweeter than in the Spring and the flavor is even better.

If your Fall berries should more than take care of your family's wants, and often they will bear longer and much more than you expect, there is always a ready market for them, and the price at that season is nearly double what it is in the Spring. If you have a plot of ground going to waste, it would pay, and pay big, to plant it to Ferris Everbearing Strawberries. Plant Everbearers in good rich soil, giving them lots of cultivation. The year they are planted, keep all runners and blossoms pinched off until the last of July, and you will be much more certain of a good Fall crop of berries.

Progressive Improved Everbearing Strawberries

50 for \$1.00; 100 for \$1.50; 500 or more at \$1.25 per 100. If desired by parcel post, add 10c per hundred to cover cost of packing, postage and trimming.

The remarkable Progressive Everbearing Strawberry was originated by a Grundy County farmer, at no great distance from my nursery. It is an Iowa product pure and simple, and when introduced was the finest by far of all the Everbearers.

When planted in April and the transplanting directions carefully followed, Ferris Improved Progressive plants will begin bearing in August; my plants in the nursery begin to bear as early as July sometimes. I have personally picked 136 berries from one plant in August, and once got four quarts of berries from fifteen plants at one picking. The second season the Progressive Improved will start bearing about two weeks earlier than the Dunlap, making them the first Strawberries of the season. They will then stop bearing for awhile, and have a heavy crop in the Fall. This is continuous from July until frost. The Improved Progressive with its large fine berries is a splendid market variety.

Champion Everbearing Strawberries

50 for \$1.25; 100 for \$1.75; 500 or more at \$1.50 per hundred. If desired by parcel post, add 10c per 100 to cover cost of postage, packing and trimming.

Yes, here it is—the Champion Everbearing Strawberry that is exciting so many planters, and justly so. It is a wonder. We have thoroughly tried it out here at the nursery, so that we know the facts about it and do not simply offer it as an experiment to our customers. The berries are even larger than Progressive, quality as good or better, and of a rich red color. It is a big, sure cropper, and a market berry of the highest value. The long, drought-resisting roots are capable of producing an excellent crop even after a dry Summer. Remember in planting Everbearing Strawberries to plant them in good, rich soil, keeping them free from weeds and well cultivated, and the blossoms and runners pinched off until the middle or last of July.

Grapes

It is one of the oldest fruits in existence, yet the demand seems to grow every year beyond all expectations. There is in the grape the good savory qualities that make it popular for eating as fresh fruit, and the uses to which it can be put in canning and jelly making are almost without number. Also, the best of the rich wines are pressed from grapes.

Grapes can be grown by anyone who has a garden or yard, and a little time to give to it.

Care and Pruning. Grapes should be planted deeply, from 6 to 8 feet apart, south slope where possible. Annual and careful pruning is essential to the production of good Grapes. If the roots are called upon to support too much wood, they cannot bring to maturity a fine crop of fruit. This yearly pruning should be done from November to March, while the vines are entirely dormant and before the sap starts.

In trimming Grapes, perhaps the best method to follow is to keep them trained to two wires run between posts, the first wires about 2½ to 3 feet from the ground, the second 5 to 6 feet from the ground. The main shoot or stock should run up to the top wire, with two branches growing out from this central stock on both wires, one in each direction.

The safest way to winter Grapes in Northern climates is to lay them down in trenches and cover with dirt, shading the mounds with boughs or leaves.

Black Grapes

CONCORD. One of the most popular and reliable varieties we grow; bunch large, compact; berry large, round, almost black with blue bloom; juicy and very sweet. On account of the dry Spring we have no good 1-year Grapes to offer, but have an extra fine stock of select, No. 1, two-year Concord Grapes, which as long as they last you may have as follows: 15c each; 10 for \$1.00; 100 for \$8.00; 200 or more at \$7.50 per 100. If desired by parcel post, add 10c to the 10 rate and 50c to the 100 rate to cover cost of packing and postage.

MOORE'S EARLY. A large Grape of excellent quality. Considered by many to be the finest of the Black Grapes. The Moore's Early ripens about two weeks earlier than the Concord; good grower, hardy, and makes a good yield. Very valuable as an early Grape. Select, No. 1, two-year plants, 20c each; 10 for \$1.50; 100 for \$13.50. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

WORDEN. Seedling of the Concord, which it greatly resembles in appearance, but the berries are larger, and the flavor generally considered better. The fruit ripens several days earlier. Select, No. 1, 2-yr. plants, 30c each; 10 for \$2.00; 100 for \$16.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

BETA. Small berries produced in large sized bunches, and the best Grape of them all for the cold climate. The Beta Grape does well even in North Dakota, often making a growth of 15 to 20 feet. It is a cross between a northern seedling Grape and a wild Grape, from whence it derives its hardiness. Quality good, and cannot be beaten for jellies and wines. Vines are unusually attractive and are used to a great extent for arbors. Fruit is dark blue in color. Select, No. 1, 2-yr. plants, 30c each; 10 for \$2.00; 100 for \$18.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate, to cover the cost of packing and postage.

White Grapes

Strong, select, 2-yr. plants, 35c each; 10 for \$2.50; 100 for \$20.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

NIAGARA. The hardiest white Grape grown. Bunches large with good sized berries; pale yellow in color. Flavor sweet and pleasant. Skin thin, but rather tough.

Red Grapes

Strong, select, 2-yr. plants, 35c each; 10 for \$2.50; 100 for \$20.00. If desired by parcel post, add 10c to the 10 rate, 50c to the 100 rate.

DELAWARE. One of the best of the red Grapes; bunch small and compact. Berry small and round, of a light red color. Flesh tender and juicy, exceedingly rich and sweet. An excellent table Grape and commands high market prices.

Garden Roots

ASPARAGUS

Planting Directions. They can be planted successfully either in Fall or Spring. See distance apart to plant given on page 10. Dig a narrow trench from eight to ten inches deep; fill the bottom with a thick layer of well rotted manure, which should then be covered with two inches of black surface soil. In this plant the Asparagus, leaving the trench open till the plants grow out. Fill the trench with manure in the Fall, which should be removed the following Spring. Keep weeds out. Do not start cutting until the second or third year for best results.

PALMETTO. An earlier and better yielder than other varieties. Has large, green shoots, often one to two inches in diameter; very tender and fine flavored. It is becoming the favorite everywhere. 2-yr. roots, extra good, 25 for 50c; 100 for \$1.75; 1000 for \$10.00. (If desired by parcel post, add 10c for 25; 15c for 100, or 80c for 1,000 roots).

RHUBARB (Pieplant)

LINNAEUS. Early, very tender, and has a mild sub-acid flavor, not stringy or tough. The plant is large, and for pies or other culinary purposes, it is the housewife's favorite. 15c each; 10 for \$1.00; 100 for \$6.00. (If desired by parcel post, add 5c each; 15c for 10; 35c per 100).

HORSERADISH

That earliest-in-the-spring fresh relish. Compare the freshly grated with the already prepared, and you will have a little space in your garden for your own plants. In planting Horseradish, fit the soil the same as for strawberries, and plant the cuttings point downwards, with the top of the cutting about one inch below the surface of the soil. Cultivate the same as any garden crop. In about two weeks the leaves will show above the surface. 10c each; 10 for 90c. (If desired by parcel post, add 10c to the 10 rate).

Moore's Early.

Palmetto Asparagus.

Linnaeus Rhubarb.

Hardy Roses

THE PET OF THE FLOWER GARDEN AND LOVED THE WORLD OVER

Centuries ago, before history started, there were Roses—loved as now for their beauty and fragrance. And they will never vanish from the earth, for like the blue sky and sunshine, they are here to stay. No home is truly a home without at least a few of these charming plants.

My Roses are strong plants, grown out-of-doors, well rooted and in every way desirable for home culture. They give best results in rich, well-drained soil, where they will get lots of sunshine. Give them a severe trimming as you plant them, cutting back the wood to a few inches from the ground. They will start quicker, grow better, and in every way make sturdier, more flourishing plants. To destroy plant lice, spray with a solution of nicotine sulphate, or Black-Leaf 40. For other rose diseases, such as mildew and black-spot, a thorough spraying of Bordeaux mixture is effective.

(If Roses Are Desired By Parcel Post, Add 5c Each for Packing and Postage)

Rambler and Climbing Roses

For the trellis, porch or arbor, the Climbing Roses produce a most wonderful covering of delicate foliage and delightful flowers. They are all very hardy and require little winter protection, though if they are grown and trained so that they can be laid on the ground in late fall and covered with leaves or earth it is a little safer. Climbers, after you once have them started, should not be cut or pruned in the Spring except to cut off dead wood, but when the flowering season is over, trim back the shoots that have flowered as much as desired.

CRIMSON RAMBLER. Nothing equals this as an all-around hardy garden Rose, on account of its brilliant color, profusion of bloom and length of time the flowers last. It may be used as a climber, or can be grown in large bush form. It blooms in large clusters of 50 to 100 flowers, covering the foliage its entire length with a solid mass of the most beautiful, perfectly shaped miniature crimson blossoms. Blooms in June. 2-yr.-old, strong plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

WHITE RAMBLER. The companion of the Crimson Rambler, which it very much resembles except that the miniature flowers are white instead of red. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

TAUSENDSCHOEN (Thousand Beauties). A very profuse bloomer, beginning in June and continuing until the last of July. A lovely shade of soft pink when opening, changing to carmine later. Blooms in clusters and shows different shades at the same time, which characteristic gave it its name of Thousand Beauties. A strong and vigorous grower. Field-grown, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

DOROTHY PERKINS. This is a splendid shell pink climbing Rose. It is of the same strong habit as the Crimson Rambler and the flowers are borne in clusters of thirty and forty and sometimes fifty or sixty. The flowers are large for a Rose of this class, very double and sweetly scented. One of the most delightful spots we have ever seen was a Summer cottage completely covered with the Dorothy Perkins Rose. Strong, field-grown, 2-yr.-old plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

EXCELSA. (Red Dorothy Perkins). Fine crimson-scarlet. Flowers are borne in large clusters. Vigorous grower, good healthy foliage; one of the best climbing Roses. Extra strong, 2-yr. plants, 35c each; 3 for \$1.00; 10 or more at 30c each.

Paul's Scarlet Climber. The Reddest Rose That Grows

Excelsa.

White Rambler.

ROSE MANUAL, 15 CENTS

This little booklet is of especial value to Rose lovers who are planning Rose beds and gardens. It gives complete instructions as to trimming, spraying, cultivation, fertilizing, etc., from year to year. In other words, it contains complete details on Rose culture which we do not have space for in our catalog. If you desire this helpful guide, send 15c to cover cost of printing and postage.

Select Climbers

The Finest Ever Produced

ROSE OF FAIRFIELD. A rich red, a trifle darker than the Crimson Rambler, perfect shaped, double, miniature blossoms borne in large clusters. Contrary to all other Climbers, however, as the plant puts on new growth, each new shoot is covered with new clusters of buds, making a delightful continuation of bloom from June until Fall. Strong, field-grown, 2-yr. plants, 40c each; 3 for \$1.10; 10 or more at 35c each.

PAUL'S SCARLET CLIMBER. Called by most growers the "Reddest Rose that Grows," and is by far the finest Climbing Rose in existence. It verifies its name in its intense scarlet colorings, never fading out in the hot rays of the sun, as other Ramblers do but holding the vivid brilliant red from the first peep of the bud until the petals fall. Blossoms are nearly once again as large as the Crimson Rambler, semi-double, and stand on the bush in good condition for an unusually long time. Hardy and a very vigorous grower. No other Rose will give the same effect, and it is essential in every modern garden. Strong, field-grown, 2-yr.-old plants, 50c each; 3 for \$1.40; 10 or more at 40c each.

CLIMBING AMERICAN BEAUTY. If you know the greenhouse American Beauty Tea Rose, you will have a good idea of the loveliness of the Climbing American Beauty Rose. Its large blossoms of deep pinkish crimson color and its delightful fragrance, together with its very great abundance of bloom make it a favorite everywhere. It is hardy, a strong, vigorous grower, and has unusually attractive foliage. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 or more at 40c each.

ROSERIE. One of the most charming Climbing Roses. The blossoms are artistically cup-shaped and of a lovely warm shade of carmine-pink. The nice part of it is that the Roses hold this showy pink color from the time the buds appear until the petals fall—no shading or fading. It is a moderately rapid growing plant, with bossy light green foliage, and like the Tausendschoen is almost thornless. Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.25; 10 or more at 35c each.

AMERICAN PILLAR. This lovely Rambler is distinctive in that its large flowers are single, and the light, bright crimson color is enhanced by the clear white eye surrounding a heavy fringe of yellow stamens. These delightful flowers are borne in great clusters. Strong, field-grown, 2-yr. plants, 45c each; 3 for \$1.25; 10 or more at 35c each.

DR. W. VAN FLEET. The flowers are borne on long stems, making them excellent for cutting, and you will want to have cut flowers from this beautiful Rose. When fully open, the blossoms are enormous and of a flesh pink. There seems to be no end to the good points of this Climber; you will be satisfied only when you have one or more of them for your own. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 or more at 40c each.

Hybrid Perpetual Roses

Delightful for the border or Rose garden, with blossoms of brilliant and delicate colors that are borne in great profusion during June. Then, if given good care throughout the Summer, they will often produce fine blooms in the late Summer or early Autumn in addition to the glorious riot of bloom in June. There is not another class of Roses that can produce such an immense lot of bloom at one time. They are hardy, strong growers, with flowers of a larger size and more fragrant than other classes of Roses.

Plants should be trimmed back quite severely when planted, and also every succeeding Spring for more numerous blooms. See other directions for the planting and caring for Roses at the top of page 31. Before the ground freezes in the Fall, mound the earth 8 to 12 inches up around the plant, over the mound placing a loose covering of straw or light manure, which should be removed after the ground opens up in the Spring. You will have no trouble in Wintering even the more frail varieties if treated in this manner.

(If Roses are desired by parcel post, add 5c each to cover packing and postage).

FRAU KARL DRUSCHKI. An extremely popular Rose, on account of its very large size, pure white flowers and perfect form. Free and perpetual bloomer, and vigorous in its growth. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

PAUL NEYRON. Deep rose color; good foliage; by far the largest variety in cultivation; one of the best. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

MAGNA CHARTA. An old favorite. Very beautiful, and admired especially for its color, which is a handsome, bright pink with splashes of carmine. Large, rather globular shaped flowers; plant a profuse bloomer. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

GENERAL JACQUEMINOT. This might be called the Rose for the millions, for it is still a universal favorite. The fragrant, perfectly formed blossoms come early, are brilliant scarlet-crimson, and borne on long stems. Vigorous, hardy plant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

J. B. CLARK. Intense, deep scarlet blooms, shading to a rich maroon. Immense in size; quite fragrant. A strong, vigorous grower, and one of the finest scarlets. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

MARSHALL P. WILDER. One of the most desirable of the Hybrid Perpetuals. Color a bright crimson-scarlet; large, full, globular shaped blooms of strong fragrance. An abundant bloomer. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

PRINCE CAMILLE de ROHAN. Very dark, velvety crimson; large, moderately full; exquisitely formed blooms. Handsome, and one of the very best dark Roses. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

ULRICH BRUNNER. A very vigorous and hardy perpetual Rose, with large, perfectly formed blooms, light red in color. Always use generously in Rose plantings, as it is one of the best. Very fragrant. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

MADAME PLANTIER. Not a truly Hybrid Perpetual, though usually classed with them. It is an old stand-by, and one of the hardiest ever grown. We have at our Nursery a Madame Plantier Rose bush that is over 30 years old and still blooming profusely each season. The large clusters of beautiful, creamy white flowers, and the vigorous, unusually strong growth of the plant put it close to the head of the list for landscape and cemetery planting. Strong, field-grown, 2-yr. plants, 50c each; 3 for \$1.40; 10 for \$4.35.

Hybrid Tea Roses

During the last half century a remarkable advance has been made in the Hybrid Tea Rose industry. Rose propagators have introduced varieties that show the same glorious and exquisite colorings of the Hybrid Perpetuals, their rich fragrance and hardiness, but in addition to this they are profuse bloomers, not only during June—the month of Roses—but at intervals throughout the Summer and Fall, giving them the title of “Monthly Roses.”

Keep the ground around your Hybrid Teas well fertilized. Trim the same as the Hybrid Perpetuals, and give them the same Winter protection.

SUNBURST. Bright, glowing orange blooms, paling slightly at edges of petals, producing a delightful imitation of a real sunburst. Remarkably beautiful and one of the finest Hybrid Teas. Strong, field-grown, 2-yr. plants, 75c ea.; 3 for \$2.15; 10 for \$6.50.

GRUSS AN TEPLITZ. A brilliant crimson Rose changing to a fiery red. One of the freest bloomers of them all, and hardy. Every Rose lover should have it in his garden. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

ETOILE de FRANCE. Long pointed buds that open into large, cupped flowers; very fragrant. Color a velvety crimson with a dashing cerise center. Strong, bushy grower; continuous bloomer. One of the most dependable, and is needed in every garden. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

DUCHESS OF WELLINGTON. One of the few dependable yellow Hybrid Teas. Long, perfectly formed buds develop in to large semi-double flowers of an intense saffron-yellow with touches of crimson, changing to lighter yellow as they expand. Delightfully fragrant, a free and continuous bloomer, and a hardy, vigorous grower. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

CAROLINE TESTOUT. This is the beautiful Rose that is so universally planted along the streets of Portland. An unusually strong, vigorous plant, with large rounded flowers of a rich, satiny rose color, edges paling to silvery rose. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

PINK RADIANCE. Color a light silvery pink, deepening to salmon; very large; borne in great abundance on long, strong stems. Continuous bloomer.

Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

ETOILE DE LYON. A popular yellow Tea Rose. Very large, deliciously fragrant; rich golden yellow. Strong, field-grown, 2-yr. plants, 75c each; 3 for \$2.15; 10 for \$6.50.

Red Radiance
Roses.

Rose Specialties

MRS. AARON WARD. On account of its quaint coloring, few Roses enjoy such popularity as does this singular variety. In no other Rose will you find such a rich golden orange gradually shading outward to a salmon-yellow, with sometimes a hint of Rose. Buds are beautifully formed, cup-shaped, semi-double. Because of the great demand for this exquisite Rose it has become quite scarce. Rose lovers are bound to want the Ward Rose in their collection, but it will be necessary for them to order at once as our supply is very limited. While they last we can offer them to our customers, in strong, field-grown, 2-yr. plants, at \$1.00 each.

K. A. VICTORIA. Considered by many as the finest of the white Roses and certainly a great favorite with Rose lovers everywhere. Its immense creamy white blooms of perfect form, full and double, are borne on long, strong stems, and make a lovely showing in the Rose bed, or arranged in a basket or bouquet in the home. Once in a while the white purity of the flower will have a faint touch of pink, but this delicate touch only enhances its exquisite beauty that much more. Profuse, steady bloomer. Everyone wants at least one beautiful, large, everblooming white Rose in their collection, and this is one that we cannot recommend too highly. Special offer to Ferris customers, on our strong, field-grown, 2-yr. plants, \$1.00 each.

LUXEMBOURG. This is one of the top-ranking yellow Hybrid Tea Roses. With long pointed buds of exquisite texture and rich bronze yellow colorings, they are bound to be the attraction wherever blooming. Plant a strong, vigorous grower, and produces these striking flowers in great abundance. A distinctive type that should have a place in every Rose bed. Yellow Roses are always scarce, but while they last we are offering Luxembourg Roses to our customers at the Special Low Price of \$1.00 each.

RED RADIANCE. In this you will find the ideal garden Rose. Like its parent, the Pink Radiance, it is unusually dependable for American planters, but it is even better in growth and blooming habits. The color is a lovely rich red, flowers large and of a beautiful globular form, and a great producer throughout the Summer and Fall months. Long, strong stems make it a good cutting variety. The Red Radiance is rapidly coming into its own in Rose planting, for really there is no bed complete without it. Special offer, on our strong, field-grown, 2-yr. plants, \$1.00 each.

LADY HILLINGDON. An exquisite Hybrid Tea Rose, with long pointed buds. Blossoms open up very double, and are of a beautiful, deep, apricot yellow. A good bloomer—in fact, a fine Rose in every way and the pride of every Rose gardener. This variety is scarce, but as long as our supply lasts we will offer them at the special price of \$1.00 each.

Rosa Rugosa

Our Famous Eskimo Beauties

The Roses that grow where no others will; absolutely hardy even in the bleak cold climate of the Dakotas, northern Minnesota and Wisconsin where many Roses are more or less of a disappointment. And they will grow with equally as much vigor in the central and southern states. They require no Winter protection.

Their extreme hardiness is only one of their many splendid features. They are shrubby growing plants, excellent for hedges, borders, or in groups with shrubs. Once planted, they are permanent—no pruning, no spraying. Just a little manure spaded in around them and the ground kept loose, and they will last for years, yielding a great abundance of large, double, fragrant, colorful blooms. The foliage, too, of the Rosa Rugosa is unusually artistic, being fine, somewhat wrinkled and waxy, and free from disease, covering the plant in great and lasting abundance. At maturity they will reach a height of from 4 to 8 feet, and following the flowers the plant produces brilliant seed-pods or "hips" which hang on nearly all Winter.

Truly in this splendid class of Roses there is a combination of the best qualities of the Rose species, and they are justly growing in popularity in leaps and bounds. Order early, for I regret to say that my supply is limited for the great demand. I can furnish them in the following select varieties:

(If desired by parcel post, add 5c each for packing and postage).

BELLE POITEVINE. Lovely large, full, double blooms, the petals gracefully incurved. Color a bright, clear, lively pink. Strong, field-grown plants, 50c each; 3 for \$1.25; 10 for \$3.90.

SIR THOMAS LIPTON. Snow-white blossoms, no tinge of pink or yellow. Flowers are very double and borne in graceful clusters. Strong, field-grown plants, 50c each; 3 for \$1.25; 10 for \$3.90.

HANSA. A handsome Rugosa, with large, double, full blossoms of deep, rich red. A vigorous grower and a profuse bloomer. Strong, field-grown plants, 60c each; 3 for \$1.50; 10 for \$4.75.

Dahlias

Flowers of beautiful, showy colors that reach their perfection in late Fall, and for this reason are essential in every garden, after other varieties have faded and gone. We can furnish them in a delightful mixed assortment, containing all the most beautiful colors, such as red, yellow, pink, white, etc., and the bulbs are extra good. Plant Dahlias rather late in the Spring in an open, sunny situation, and keep well cultivated. If you should plant early in the Spring, give them a vigorous pruning in the Summer time, causing new shoots to come up from below and insuring finer Fall blooms.

Mixed Assortment, 12 for \$1.00; 25 for \$2.75.

Or, we can furnish Dahlias in separate colors—choice of Red, White, Pink or Yellow, at 15c each; 10 for \$1.00.

(If Dahlias are desired by parcel post add 5c each, 15c for 12, or 25c for 25 bulbs, to cover packing and postage).

Dahlias—From My Mixed Collection.

Gladioli

Just whisper the word "Gladioli" and every lover of flowers can talk. Known far and wide, they are admired by everyone for their magnificent flowers.

To obtain a succession of bloom, they should be planted every two weeks, from the first of April to the beginning of June. They will then produce a succession of bloom from July until November. Plant in good, dry, sandy loam. Dig the row or bed from eight to ten inches deep, then rake it thoroughly before planting your bulbs; if stable dressing is used, it should be spaded in when the bed is first dug over. Hen dressing can be used, giving first-class results if applied properly, but it must be put in at the bottom of drill or bed, then covered with fully an inch of soil before the bulbs are planted. Cover bulbs 4 to 6 inches deep. As soon as they show their heads through the ground they should be cultivated. Cultivate once a week.

In Autumn, when the leaves turn yellow, the bulb is sufficiently ripe to take up. They should be sun-dried for a day after removing from the ground, then put in a dry cellar and kept from frost.

All of our Gladiolus bulbs are strong, blooming size. We guarantee them to bloom the first year.

FERRIS' SPECIAL ADVERTISING BARGAIN, PRIMULINUS HYBRID GLADIOLI

A beautiful new type of Gladiolus, with dainty flowers on tall, graceful spikes that are particularly adapted for cutting. Colors run in beautiful shades from tan and light yellow to orange and apricot. Vigorous, showy and attractive.

SPECIAL ADVERTISING PRICE: 50 good 3-year, blooming size bulbs, only \$1.00, parcel post prepaid.

SPECIAL ADVERTISING PRICE: 100 small, but blooming size bulbs of the above Hybrid Mixture, for only \$1.00, parcel post prepaid.

FERRIS' SELECT RAINBOW GLADIOLUS COLLECTION

In this mixed collection we have some of the finest and choicest of the Gladioli—varieties that in named collections are selling the country over at the very highest prices. There is a great riot of colors, from the lightest, daintiest tints, to all of the deep rich colors.

WHILE THEY LAST, this Rainbow Collection will go at the following bargain rates: 12 for 50c; 25 for 80c; 50 for \$1.50. If desired by parcel post, add 5c for 12, 8c for 25, and 15c for 50 bulbs.

FERRIS' IDEAL GLADIOLUS COLLECTION No. 1

10 Le Marechal Foch	10 Cracker Jack
10 Helen Franklin	10 Mrs. Francis King
10 Mrs. Frank Pendleton	10 Schwaben
60 Bulbs, regular catalog price.....\$2.85	
SPECIAL BARGAIN OFFER .....\$2.55	
(If desired by parcel post, add 15c for packing and postage).	

FERRIS' IDEAL GLADIOLUS COLLECTION No. 2

10 Rose Glory	10 Mary Fennel
10 Anna Eberius	5 Schwaben
10 E. J. Shaylor	5 Michigan
10 Helen Franklin	15 Le Marechal Foch
75 BULBS—GLADIOLI OF EXQUISITE COLORS	
Regular catalog price .....\$4.98	
SPECIAL BARGAIN OFFER .....\$4.00	
(If desired by parcel post, add 25c for packing and postage).	

Ferris' Extra Choice Named Gladioli

(If desired by parcel post, add 5c for 25, and 15c for 50 bulbs, to cover cost of packing and postage).

WHITE

HELEN FRANKLIN. That lovely, ruffled white Gladiolus, with delicate violet markings on the lower petals. Vigorous, tall spikes, with from 6 to 10 flowers open at one time. 10c each; 10 for 50c; 25 for \$1.00.

BERTREX. Wonderful, pure white flowers. Very choice. 10c each; 10 for 85c; 25 for \$1.80.

CHICAGO WHITE. An early white Gladiolus, pure white with delicate lavender markings on lower petals. Tall, straight, vigorous stems. 10c each; 10 for 85c; 25 for \$1.75.

BLUE AND LAVENDER

MARY FENNEL. Exquisite pinkish lavender flower on tall spike. Soft primrose yellow throat. One of the choicest. 15c each; 10 for 75c; 25 for \$1.60.

BARON HULOT. One of the leading purple varieties. A rich, deep violet-purple, very dark on petal tips, with a tiny fleck of yellow in throat. 25c each; 10 for \$2.00; 25 for \$4.25.

HERADA. One of the finest of all new Gladioli, being extremely large and of a wonderful color. Blooms are of a glistening, clear lilac, or mauve, with deep markings in the throat. 25c each; 10 for \$2.00; 25 for \$4.25.

ANNA EBERIUS. Considered by many as the finest of the purple Gladioli. Color a rich velvety, pansy-purple, throat shading deeper. Wide open flowers on strong spike. Certainly a beauty. 15c each; 10 for \$1.00; 25 for \$1.85.

PINK

LE MARECHAL FOCH. Extra large flowers of an exquisite, delicate pink. Very early, yet of great durability. One of the most valuable for cut flowers. 10c each; 10 for 50c; 30 for \$1.00.

GRETCHEN ZANG. A most beautiful soft pink, blending into bright scarlet on the lower petals. Very lovely, and a great favorite. 10c each; 10 for 60c; 25 for \$1.25.

PRINCE OF WALES. Large flowers of a most charming coral pink. One of the most beautiful of new, rare Gladioli. 20c each; 10 for \$1.00; 25 for \$2.00.

1. Schwaben.
2. Mrs. Frank Pendleton.
3. Anna Eberius.
4. Black Hawk.

Mrs. Francis King.

GLADIOLI, PINK—Continued

MRS. FRANK PENDLETON. A truly spectacular Gladiolus, and a great favorite as a cut flower. Lovely light pink, with a rich maroon blotch on lower petals. Very large flowers on tall, straight stalks. 10c each; 10 for 50c; 25 for \$1.10.

ROSE GLORY. One of the best and most beautiful Gladioli ever grown. Very large flowers, of a melting rose-pink, charmingly ruffled. Should be in every collection. 15c each; 10 for 60c; 25 for \$1.25.

HALLEY. A very attractive early bloomer. Large, well-opened flowers of delicate salmon-pink, with creamy blotch on lower petals, and a narrow stripe of bright red through center. 15c each; 10 for 60c; 25 for \$1.30.

AMERICA. A lovely soft pink, with touches of lavender, resembling the orchid in make-up and coloring. Fine for cutting. 10c each; 10 for 50c; 25 for \$1.10.

PANAMA. A seedling of the America, and many consider it even better. Very large, strong spike of beautiful pink flowers. 10c each; 10 for 75c; 25 for \$1.50.

EVELYN KIRTLAND. A distinct pink variety, with its beautiful rosy pink colorings, darker at the edges, fading to shell pink at center, with brilliant scarlet blotches on lower petals. 10c each; 10 for 75c; 25 for \$1.50.

SCARLET AND RED

SCARLET VELVET. A lovely, dark velvety scarlet. 10c each; 10 for 75c; 25 for \$1.25.

E. J. SHAYLOR. That magnificent flame-scarlet Gladiolus, artistically ruffled. Showy, and a prize-winner everywhere. Cannot be praised too highly. 15c each; 10 for 50c; 25 for \$1.10.

BLACKHAWK. A very lovely red variety. Color a rich, deep red, shading to black in the center. Flower large. 20c each; 10 for \$1.00; 25 for \$1.75.

CRACKER JACK. An old-time favorite. Dark, rich maroon, with darker maroon and yellow markings on the lower petals. 5c each; 10 for 40c; 25 for 90c.

MICHIGAN. Good sized salmon-scarlet flowers on long straight spikes. Very striking, and one of the most profuse bloomers of them all. 20c each; 10 for \$1.25; 25 for \$2.00.

MRS. FRANCIS KING. One of the most glorious of all bright Gladioli. Immense flowers borne on giant size spikes, often 18 to 20 flowers on a single spike. A brilliant scarlet-salmon, lower petals touched with carmine. 5c each; 10 for 45c; 25 for \$1.00.

YELLOW

SCHWABEN. The finest canary yellow Gladiolus. Borne on extra large stalks, with immense flowers of clear creamy yellow, shading to sulphur. 15c each; 10 for 50c; 25 for \$1.10.

CANARY YELLOW. A most wonderful lemon-yellow variety, clear and distinct. Unusually attractive, either in the garden or in bouquets. Tall, graceful stems; flowers of exquisite form and texture. 20c each; 10 for \$1.50; 25 for \$2.50.

Peonies — “The Best Loved Flowers of the Springtime Garden”

The gorgeous, bomb-shaped flowers of brilliant hues borne on long stems, which make them of infinite value either for cut flowers or when left uncut, the extreme hardness of the plant and ready ease in adapting itself to any climate or condition, its vigorous, healthy growth, its waxy, artistic green leaves which Mother Nature has so consistently made to enhance the loveliness of the blossoms—all these meritorious features and more unite in making the Peony a favorite the world over.

The old-fashioned common “pineys” in our grandmother’s garden can still be furnished in the common red, white and pink colors, but these have been eclipsed by the wonderfully improved sorts introduced in recent years. They are the “Queen of the Spring Flowers,” valuable for planting in groups, through the perennials or in the shrubbery borders. No other flower is so well adapted for large, showy bouquets; their brilliant colors will make a dark corner bright and a gloomy heart happy. You will find something lacking if you do not have three or more Peonies in your home planting. Plant so the eyes will be 2 or 3 inches below the surface of the ground.

Any good, rich, growing soil is excellent for Peonies, and they give best results in an open, sunny situation. See that they get plenty of moisture during the growing and blooming seasons. They are well adapted to the climate of our most northern states. Cultivate and keep free from weeds.

Don’t be disappointed if the blooms the first year after planting are not up to expectations. Many of the finest double varieties will bloom single or semi-double the first year and will not always attain full perfection until the third year after transplanting.

(IF PEONIES ARE DESIRED BY PARCEL POST, ADD 5c EACH FOR PACKING AND POSTAGE.)

LOUIS VAN HOUTTE. Brilliant crimson. One of the finest fiery red Peonies, with exquisite fragrance. Semi-double type. 75c ea.

LA MARTINE. A large, compact Peony, globular form. This is one of the newer and very beautiful varieties. Bright rose-red color, bordered silvery white. Very fragrant; strong grower. 85c each.

CAROLINE MATHER. Dark purple, and very large. Distinctive and showy. 85c each.

FRANCOIS ORTEGAT. Semi-double variety, strikingly beautiful with its dark, rich red blossoms, and with stamens artistically scattered among the petals. Mid-season. One of the finest deep red Peonies ever introduced. 75c each.

FESTIVA MAXIMA. Enormous, very full shell-formed. Often seven to eight inches in diameter on strong 3½ ft. stems; snow white shading to delicate creamy white at base of petals, with an occasional clear red tip on center petals. Very fragrant. 60c ea.

ROSE FRAGRANS.

Large, double blossoms, bomb-shaped, of a beautiful American Beauty red. Delightfully fragrant. 50c each.

EDULIS SU-

PERBA.

Large, loose, and slightly flat when opened. Mauve - pink, with touches of lavender in throat; upright grower. Unusually fragrant. Best of the pink Peonies for Decoration Day cutting. 50c each.

DELACHEI.

Large flowers, quite compact, rose type. Color a beautiful violet-crimson, slightly tipped silver; erect grower; free bloomer. Late mid-season. 75c each.

FERRIS’ NEW SUPREME PEONY BARGAIN

1 Red Peony, 1 White Peony, 1 Pink Peony—The Three for only \$1.00, postpaid.

I have a large stock of these unnamed Peonies, in pink, white and red varieties—all double-flowering sorts, a great many of them select, high priced ones. In some way the names have been lost from the stakes and we classify them according to color.

PEONY BARGAIN NO. 2

18 Peonies, a good assortment of colors, large double - flowering. Think of it, these 18 Peonies for prepaid, only \$5

Ferris Special Phlox Bargains

PHLOX BARGAIN NO. 1—An extra good mixture of choice varieties of Phlox—all colors, from the delicate to the very bright and showy: 15c each; 15 for \$1.25. (If desired by parcel post, add 10c for packing and postage).

PHLOX BARGAIN NO. 2—
 5 Rijnstroom Phlox
 5 R. P. Struthers Phlox } \$3.22
 5 Mrs. Jenkins Phlox
 5 Eclair Phlox
 3 H. O. Wijers Phlox
 2 Ferris' Beauty Phlox...\$0.80
 25 Phlox—regular catalog Price 4.02

Our Special Bargain Price

on these 25 Select Named Phlox

\$3.70

(If desired by parcel post, add 15c for packing and postage).

Pink—Rijnstroom.
 White—H. O. Wijers,
 Red—R. P. Struthers.

Ferris' Wonderful
 Gay-Colored Phlox,
 Last all Summer
 While Other Flowers
 Come and Go.

THREE BEST HARDY PHLOX

Hardy Herbaceous Perennials

Fulfill your heart's desire by planting that border of vivid Phlox along the curve of your shrubbery plants or informally in your flower garden. The Iris loves to be admired, and where will it be more content than shooting up along the entrance walk or drive, or clumped in the flower border. There is real luxury in having your own cut flowers through the Summer, and Ferris' Perennials pave the way.

Perennials can be used to best advantage in groups and beds on the lawn, as borders for drives, walks, or in front of shrubbery. Most of them can be planted in the Spring or Fall. Plant in good rich ground, and as a rule the crowns on a level with the ground. A covering of straw or leaves over the perennial bed in Winter is beneficial. Soil should be kept well pulverized.

Phlox

For border planting, there is nothing to equal the Phlox. Their brilliant blossoms are borne in great profusion and retain their superb colorings for a long period of time, giving color and finish to a mass planting of shrubs, and brightening up the duller places. Our beds of Perennial Phlox here in the nursery last Summer were the "talk of the town," while thousands of tourists driving by stopped to admire their colorful beauty. We can furnish Phlox either in an extra good mixed collection (see special bargain above), or the finest named varieties given below:

Prices on the following select named Phlox, with the exception of Ferris' Beauty—20c each; 6 for \$1.00; 25 for \$3.50. (If desired by parcel post, add 10c for 6, or 15c for 25 Phlox to cover the cost of packing and postage).

CHAMPS ELYSEE. Purplish crimson. Very desirable.

H. O. WIJERS. White with red eye.

JULES SANDEAU. Very large, salmon-pink flowers with light center. Lovely.

R. P. STRUTHERS. Cherry-red, suffused salmon. Considered by many as the finest of the red Phlox.

EUGENE DANZANVILLIER. Soft lilac with white center.

PROFESSOR VIRCHOW. Bright carmine overlaid with orange scarlet. Showy.

RHEINLANDER. Immense flowers of a beautiful salmon-pink, with deep red eye.

MRS. JENKINS. Large, pure white flowers. An early and free bloomer.

RIJNSTROOM. Very large flowers, and a lovely shade of rose pink.

ECLAIREUR. Bright rose-carmine with a hint of purple. An extremely long bloomer, lasting way into the Fall.

Ferris Beauty Phlox

In this lovely new Phlox we think we have the choicest flower ever offered. The color is an exquisite pinkish lavender, while the bloom is extremely large. Our Ferris' Beauty Phlox in the nursery last Summer attracted intense admiration from visitors and tourists—we are proud to name it Ferris' Beauty. Be sure to include a few of them in your perennial border, and remember that like all other Phlox the bloom lasts nearly all Summer.

Special Price: 40c each; 10 for \$3.50. (If desired by parcel post, add 10c to cover packing and postage).

German Iris

The "Fleur de Lis" of France, and well-beloved favorite in every old-time garden. It is capable of establishment in almost every kind of soil. Their exquisite colorings and the artistic growth of both plant and flower make them desirable in every garden. In groups along paths and walks, or as a border they are excellent, and their delightful fragrance adds even more to their charm. The lily-like flowers rise gracefully on rather long stems from the center of a mass of sword-like green leaves. They speak for themselves, for almost everyone knows and loves the Iris. I can furnish Iris in a special mixed bargain collection, or in the wonderful named varieties on next page.

Madame Chereau.

Ferris' Beauty Phlox.

Pallida Dalmatica.

German Iris—Continued

Extra good Mixture of Large Flowering Iris: 10c each; 20 for \$1.20. (If desired by parcel post, add 15c for packing and postage).

Bargain prices on the following Select, Named Varieties of Iris: 25c each; 10 for \$2.00; 20 for \$3.50. (If desired by parcel post, add 10c for 10, or 15c for 20 Iris, to cover packing and postage).

KING. Standards lemon yellow; falls rich maroon. Showy.

WALHALLA. Blue, shading to deep purple. Beautiful.

JOHAN DE WITTE. Standards bluish violet, with deep violet falls. A favorite.

QUEEN OF THE GYPSIES. A gorgeous tall Iris; standards bronze, falls purplish red. Very desirable.

PURPLE KING. A rich, velvety purple throughout.

HONORBILE. Standards golden yellow, falls rich mahogany-brown. Medium height.

MADAME CHEREAU. Tall stems; flower white, distinctly filled with a border of clear blue.

FAIRY. White, suffused with light blue. Delicate beauty.

QUEEN OF MAY. A charming shade of rose-lilac, nearly pink. Tall stems and one of the rarer sorts.

PALLIDA DALMATICA. Light lavender shading to deep lavender. Tall stems—a beautiful variety.

VIOLACEA GRANDIFLORA. A rich violet-blue, almost purple. Distinctive.

Shasta Daisy.

Shasta Daisy

A perennial that is exceedingly popular and justly so. It is a delight in every garden, old and new. The pure, glistening white flowers come in great abundance from June to September, the last blooms in the Fall making a lovely showing after other flowers have faded and gone. The Shasta Daisy is extremely hardy and will do well in almost any soil or location. Excellent for cut flowers. Everyone wants and needs a few clumps of Shasta Daisies in their collection. 2-yr., 35c each; 10 for \$3.00. If desired by parcel post add 5c each, or 15c for 10.

Gaillardia - Blanket Flower

A gorgeous flower that should have an opportunity to array itself in all its beauty in every flower garden. Its wealth of daisy-like bloom and rich coloring, shading from bright crimson to golden yellow, produce a very showy, artistic effect in the garden. And too, these gay flowers when cut and transferred to house bouquets last an unusually long time. Plant in light open soil where they can get plenty of sunshine. These wondrous flowers, borne in great abundance, last all Summer. Plant alone or with other perennials—the effect is always charming. 2-year, 35c each; 10 for \$3.00. If desired by parcel post, add 5c each, or 15c for 10.

Achillea.

Yucca

A perennial distinctive and beautiful. Its broad, sword-like foliage and tall-branched spikes of large, fragrant, drooping, creamy white flowers make it an effective plant for all positions. Will reach a height of from 5 to 6 feet at maturity. One of the Yucca's charming qualities is the fact that the foliage stays green the year around, bringing it in the class of "Ever-green Plants." A most desirable plant for the Perennial Border. 2-year, 25c each; 3 for 50c. If desired by parcel post, add 3c each.

Achillea

Often called "The Pearl," and a perennial that is desirable for every border and flower garden. Its clustered blossoms of pure white are innumerable while foliage is fine and feathery. Excellent for cut flowers, they will last for two or three weeks. Blossom all Summer. 3-yr. roots, 25c each; 10 for \$1.75. If desired by parcel post add 5c each; or 15c for 10.

Golden Glow

Planted in clumps, the Golden Glow makes one of the finest of all perennials; strong, vigorous grower, producing beautiful double golden yellow flowers in greatest profusion. 35c each; 10 for \$3.00. If desired by parcel post, add 5c each, or 15c for 10.

Yucca.

FERRIS' PHLOX ATTRACT GREAT ADMIRATION EVERYWHERE.

Milwaukee, Wis.
1371 American Ave.
Oct. 6, 1925.

Gentlemen:—

I want you to know about the Phlox and Yucca plants which I purchased of you last Spring. Not only that I have obtained a complete stand from these plants, but had also some of the most beautiful Phlox seen in this neighborhood. The new variety producing a wondrous pinkish lavender bloom was the admiration of my neighbors.

Thanking you for every attention given to my order, which was evidently not one bit neglected, I am,

Yours very truly,

JOSEPH P. MELLER.

EVERYTHING TURNED OUT WELL EVEN THOUGH HE IS NOT AN EXPERIENCED PLANTER.

Cambridge Springs, Pa., 226 Center St.
Dear Sirs: Sept. 28, 1925.

I bought from you last Spring a variety of nursery material, in all too numerous to mention here in detail. Everything turned out fine. I am well satisfied, and this should be sufficient inasmuch as I am not a gardener by trade. I expected something to go wrong, but nothing did.

Among other stock I bought of you about 500 Gladiolus bulbs, and these turned out exceptionally well. It was a fine mixture of different varieties, and I can say that I had an assortment the most beautiful of anybody around. By the way, the Grapes I planted last Spring it seems to me are doing very good—they are about a yard high.

Yours very truly,

A. GRUDZINSKI.

Ferris Hardy Ornamental Shrubs Make Real American Homes

Hydrangea P. G.

Their Gay Flowers, Berries and Foliage Give Cheer and Finish, and are a Source of Delight to the Song Birds as well as the Passer-by.

Truly, the charm of the Flowering Shrubs is irresistible. And, it is the great All-American love for beauty in and around the home that has led to this enormous demand for shrubs. Not only "Mother" wants that flowering hedge along the driveway or the mass of foliage and glorious bloom around the front porch. "Dad" has awakened and is just as interested, just as anxious as the "women folks" to acquire the finishing touches that Mother Nature can give to an Honest-to-goodness, 20th Century Home.

There is room and a place for trees on every home ground, but it is the shrubs that are on the level with the eye and accordingly the most important feature of landscape planting. The selection of varieties depends somewhat on personal preferences, and the description and photographs given in this section and throughout the catalog should be helpful in this phase of the work. Then, we would suggest your studying the various landscape plans in this catalog, noting the general rules that are always followed out in landscaping, such as keeping an open lawn; planting your shrubs for the most part in masses and hedges, or screening an unsightly place; selecting varieties for the background that are taller growing, and shrubs of dwarf habits for the foreground.

There is not a home or farm in the whole country which cannot be improved in appearance and enhanced in value by a planting of appropriate shrubs and plants. Our plants are absolutely hardy, grown especially for landscape work, and once planted, last indefinitely, increasing in size and beauty year after year.

Planting Directions. Shrubs are easily planted and require little care. Any good growing soil is excellent. Set the plants deeply and firmly, and trimming the tops back will insure a quicker and better growth. Keep them cultivated and free from weeds the first year, watering them in the evening during dry spells. After the first year they will require little care other than any annual pruning you may wish to give them.

Mock Orange—Philadelphus.

Landscape Plan No. 10

	1-2 yr.	3-4 yr.
(1) 2 Catalpa Bungei, 2-yr. heads (one size only).....	\$ 4.00	\$ 4.00
(2) 1 Tree Hydrangea, No. 1	2.00	2.00
(3) 75 Amoor River North Privet (hedge) 15-18 in.....	9.00	18.75
(4) 5 Spirea Van Houttei	1.00	3.75
(5) 5 Hydrangea P. G.	2.25	4.50
(6) 8 Barberry Thunbergi, 1 ft.	3.15	2-3 ft. 10.80
(7) 8 Snowberry (4 White, 4 Red).....	.80	3.20

Totals \$22.20

A delightful combination of Shrubs and Trees that will make a beautiful setting for almost any home. Special Bargain Price \$21.25

\$47.00

\$45.00

Gorgeous Summer and Fall Blooming Hydrangeas are Showy Material for the Landscape

HYDRANGEA ARBORESCENS (Hills of Snow). A variety of the Hydrangea deserving more attention. Immense pure white panicles of bloom, rather flat in shape, open in June and last until August when the Hydrangea P. G. start blooming. Foliage bright green, and very finely finished. This magnificent, hardy shrub should have a place around every home, and is especially desirable in mass planting. Each 10 3-yr., heavy field-grown ...\$0.90 \$8.50

HYDRANGEA PANICULATA GRANDIFLORA. One of the most magnificent shrubs for landscape purposes of them all. Flowers are borne in large, globe-shaped panicles, white in color, becoming tinged with a delicate pink at the first frost, and last for weeks after opening up. This plant is absolutely hardy, grows in any soil, and blooms the same year it is set out. Very attractive in beds or masses, and should be used for the most part in the foreground. You cannot do without them, for they come at a time when blooms are scarce—during September and October. When used in foreground work, they should be trimmed back severely every March. It is the new growth that blossoms, so this good trimming every year makes a more vigorous growth, flowers in greater abundance, and makes the plant much better in every way. Each 10 2-yr., strong, field-grown ...\$0.50 \$4.50 3-yr., field-grown specimens . 1.00 9.00

SHRUBS—Continued

TREE HYDRANGEA P. G. The same as *Hydrangea Paniculata Grandiflora*, but grown on stems in dwarf tree form. At maturity they stand about five feet high. Most attractive and desirable, making a very picturesque specimen shrub for the lawn, and especially beautiful when covered with the immense panicles of bloom. Each
With well shaped heads \$2.00

Graceful Spireas—Both Upright and Dwarf Varieties That Are So Popular Everywhere

SPIREA VAN HOUTTEI (Bridal Wreath). Graceful, with long, drooping sprays, thickly studded with handsome pure white flowers, hence its popular name of "Bridal Wreath." This is the finest and probably the most beautiful of the Spireas, and one of the most popular of all shrubs. In May and June the arching branches are covered with little white flowers. The foliage is very beautiful, dark green in color, and finely cut, making the bush attractive even after the flowers are gone. It grows to six feet in height, is extremely hardy, and can be used to good advantage either as a specimen or in the border. One of the best for flowering hedges and screens, in fact, its uses are legion. This Spirea is very prominent in mass plantings, placed toward the background on account of its height, and thickly studded with flowers.
Each 10 50
1-yr., field-grown plants \$0.25 \$2.00 \$ 7.50
2-yr., No. 1 plants50 3.50 12.00
Extra large specimens, 4-yr. size 1.00 7.50 30.00

White Snowberry.

SPIREA BILLARDI. Delicate pink, plume-like flowers are one of this shrub's chief attractions. An upright grower, Medium in height and especially good in the border. Be sure to include some of this delightful Spirea in your home collection. Strong plants, 4-yr. size, 35c each; 10 for \$2.50.

SPIREA BILLARDI ALBA. The companion bush of the Pink Billardi, to which it is very similar except that the plume-like flowers are pure white in place of pink.

Each 10
Select plants, 3-year \$0.90 \$8.00

Spirea Van Houttei.

SPIREA, ANTHONY WATERER. Another excellent and very effective Spirea for mass plantings. Its gay crimson flowers and variegated foliage make a beautiful contrast with other shrubs, and on account of its dwarfish nature should be kept in the foreground. It is very hardy, and with its showy bloom coming "between spells" when few other shrubs are blooming, make it doubly essential for the home planting. The Anthony Waterer usually has its big wealth of bloom in July, and if there is plenty of rainfall this delightful, low shrub has a habit of being somewhat everblooming throughout the Summer. The new growth as it comes out will have a few crimson flowers, thus furnishing some little color over a long period of time.

Each 10 50
2-yr., No. 1 plants ... \$0.50 \$4.00 \$15.00
3-yr., heavy, twice transplanted specimens .. .75 7.00 25.00

Landscape Plan No. 11

		1-2 yr.	3-4 yr.
(1)	1 Black Hills Spruce, 3-3½ ft.	\$2.50	4-5 ft. \$3.50
(2)	3 Weigela Rosea 1.50	2.25	
(3)	5 Spirea Van Houttei 1.00	3.75	
(4)	6 Hydrangea P. G. 2.70	5.40	
(5)	2 Forsythia ..... .70	1.00	
(6)	5 Spirea Billardi 1.00	1.25	
	Totals	\$9.40	\$17.15

A lovely porch planting that will fit almost any home, at My Special low bargain price \$9.25 \$16.00

Trenton, N. J., Oct. 7, 1925.
Gentlemen: I was very much pleased with the Paul's Scarlet Climbers purchased from your nursery last Spring. Their progress has been exceptionally good, and I must say they have bloomed wonderfully well. Not only were the plants strong and healthy, but the packing of the same was done in such a manner as to assure their safe delivery for so long a distance.

Yours truly,
HAROLD C. LIPPINCOTT,
845 Lyndale Ave.

Snowberries—Artistic, Semi-Dwarf Shrubs With Attractive Fall Berries. They Have a Place All Their Own In Every Home Planting

WHITE SNOWBERRY, Racemosus. Inconspicuous, rose-colored flowers in June and July, followed by large, clustered, milk-white fruits which remain far into Winter. This combination of pink flowers and white berries on the same twig is charming. Bush is compact in form with numerous slender, twiggy branches. Can be used in small groups or in large mass and border plantings, and kept in the foreground on account of its dwarfish habit. Will do as well in partial shade as in a sunny situation, and for this reason is very desirable for planting north of a dwelling or building where little sunlight will reach it. Your landscape effect will be incomplete without a few of these artistic shrubs.

	Each	10	50
1-yr., 12 to 18 in. av.....	\$0.25	\$1.00	\$ 4.00
3-yr., large	.50	4.00	16.00

RED SNOWBERRY, Vulgaris. Similar to the White Snowberry except that its fruits are red and that the smaller red berries cluster in thick ropes along the weighted-down stems. The foliage is distinct in its fineness, and with the White Snowberry is very valuable for border planting. Rather dwarf in form, growing from two to four feet high, and should be used in the fore part of mass and border plantings. This species of the Snowberry is often called "Indian Currant" and "Coralberry."

	Each	10	50
1-yr., 12 to 18 in. av.	\$0.25	\$1.00	\$ 4.00
3-yr., large	.50	4.00	16.00

Use Tall Growing Syringas for Clumps and Backgrounds. With Their Pure White Flowers of Exquisite Fragrance They Are Absolutely Indispensable

SYRINGA, or MOCK ORANGE. A tall, vigorous and hardy bush. In May and June it bears profuse white flowers resembling orange blossoms, which are fine for cutting and deliciously fragrant. This shrub is very valuable for backgrounds and screens, grouping or specimen plants. They not only make a grand display at the flowering period, but they continue to please with their attractive foliage.

	Each	10
2-yr. No. 1, field-grown	\$0.25	\$2.00
3-yr., heavy	.50	4.00

SYRINGA, LEMOINEL. Somewhat similar to the Mock Orange, but does not grow quite as tall. Flowers are semi-double and very fragrant. A refined and graceful shrub used in group plantings.

	Each	10
2-yr., sturdy plants	\$0.75	\$5.00

White Tartarian Honeysuckle.

Bush Honeysuckles

Superlative Shrubs for Tall Growing Hedges or in the Background of a Flowering Clump.

PINK TARTARIAN HONEYSUCKLE.

A very popular Honeysuckle, perfectly hardy, an upright bush form, growing to a height of eight to ten feet. Here in Northern Iowa it is covered with beautiful pink flowers about the time of Decoration Day, which contrast beautifully with its bright green foliage, but its chief claim is its wealth of orange and red berries, which literally cover the plant in Summer and Autumn, making it a most glorious show. We have found it adaptable to almost any soil, will grow with little or no care, and for this reason is very desirable for cemeteries and landscape work. One of the best for a tall flowering hedge—I have a hedge of this artistic honeysuckle along a driveway, which I would not part with for any reason. Every home should have a clump or hedge of Pink and White Tartarian Honeysuckle.

	Each	10
2-yr., field-grown	\$0.35	\$3.00
3-yr., extra large, heavy. .	.50	4.50

WHITE TARTARIAN HONEYSUCKLE. Description the same as above except that the blossoms are pure white. Like the Pink, it bears great clusters of brilliant red berries in late Summer and Autumn.

	Each	10
2-yr., field-grown	\$0.35	\$3.00
3-yr., extra large, heavy .	.50	4.50

Landscape Plan No. 12

(1) 7 Spirea Van Houttei	1-2 yr.	\$1.40
(2) 6 Spirea Anthony Waterer		2.40
(3) 9 Snowberry (5 White—4 Red)		.90
(4) 2 Hard Maple, 4-5 ft.		1.20
Totals		\$5.90
A Delightful Home Planting FOR ONLY.....		\$5.45
	3-4 yr.	\$5.25
		4.20
		3.60
	12-14 ft.	8.00
		\$21.05
		\$20.00

BUSH HONEYSUCKLES—Continued.

GARDEN HONEYSUCKLE (*Lonicera Bella Albida*). A handsome shrub, strong and upright in growth. Its attractive white flowers, in large fragrant clusters, are followed by a great profusion of scarlet berries that last for two months. Fine as a hedge or in a mass planting.

Each 10
3-yr., heavy\$0.50 \$4.50

JAPAN HONEYSUCKLE (*Lonicera Morrowi*). A very valuable landscape shrub with its wealth of crimson berries in July and August, lasting for some time. White flowers early in the season. Its growth is upright, reaching a height of from four to six feet. With its brilliant berries and compact growth, it has established itself a permanent place in the informal hedge or background planting.

Each 10
Extra large plants\$1.00 \$8.00

The Deutzias

In Both the Dwarf and Tall Growing Varieties. They Are Particularly Useful Around the Home Beautiful

DWARF DEUTZIA. A low growing, dense little shrub that is invaluable for edging shrubbery groups. The dainty white flowers are borne in great profusion. Plant in the foreground.

Each 10
2-yr., field-grown\$0.75 \$6.50

DEUTZIA PRIDE OF ROCHESTER. A vigorous, upright grower, with large double white flowers. Very lovely. Plant in the background as it often reaches a height of four to six feet. Plant where it will be somewhat sheltered.

Each 10
2-yr., transplanted\$0.50 \$4.00

DEUTZIA CRENATA. This charming, double flowering pink Deutzia is quite a favorite among landscape gardeners. It is an erect grower, with graceful branches fairly covered with the double pink blossoms.

Each 10
2-yr., transplanted\$0.50 \$4.00

The Rich Golden Elder and the Feathery Tamarisk—They Are Delightful in Combination or With Other Shrubs

GOLDEN ELDER. This glorious, golden-leaved bush is deserving of far more attention. Very hardy, and will flourish under almost any conditions. It grows rapidly, easily gaining a height of from six to ten feet when untrimmed, though it can easily be cut back to any height desired. Its chief wealth of beauty lies in its startling yellow tinged foliage, which makes a rich contrast with the green of other shrubs and trees. The large, flat blossoms of white soften the luster, and they are followed by red purplish berries in late Summer. Plant it where it will get plenty of sunshine.

Each 10
1-yr., field-grown, strong plants\$0.25 \$2.00
Extra large, 4-year specimens75 6.00

TAMARISK (*Tamarix gallica*). A refined, graceful shrub, often growing to a height of from 10 to 12 feet. Foliage is very delicate and feathery, of a light green color, while the bush is topped with light pink flowers borne in loose sprays. At a distance it makes a most compelling picture—a veritable green and pink mist. One of the most attractive plantings I have ever seen contained a group of six or more Tamarisk surrounded by the Golden Elder—the contrast in growing habit, foliage and colorings was very artistic. 2-yr., field-grown, each, 50c; 10, \$4.00. 3-yr. transplanted, 75c each; 10 for \$6.00.

Deutzia
Pride of
Rochester.

**Landscape
Plan
No. 13**

	1-2 yr.	3-4 yr.
(1) 1 Black Hills Spruce, 3-3½ ft.	\$2.50	4-5 ft. \$3.50
(2) 2 Staghorn Sumac	1.50	2.00
(3) 3 Japanese Barberry, 1 ft.	1.58	2-3 ft. 5.40
(4) 4 Hydrangea P.G.	2.00	4.00
(5) 5 Spirea Van Houttei	1.40	5.25
(6) 6 Deutzia Pride of Rochester	2.40	3.00
(7) 2 Variegated Weigela	1.00	1.30
(8) 6 Spirea Anthony Waterer	2.40	4.20
(9) 6 White Snowberry	.60	2.40
(10) 2 French Lilac, (1 Madame Le-moine, 1 Marc. Micheli) No. 1.	3.00	No. 1 3.00

Totals\$18.38 \$34.05

Shrubs that make the Home Grounds look like a "Million Dollars." This wonderful collection at the following Very Low Bargain Prices\$17.55 \$32.70

Madame Lemoine Lilac.

The French - or New Hybrid Lilacs

Here is an opportunity in a lifetime—to obtain for your home planting one or more of these wonderful Hybrid Lilacs. They are a distinct type, blooming usually about the second or third week in May, extremely large flowers of delicate and rich hues, many of them double sorts, and with a fragrance more delightful even than you will find in the old-fashioned Lilac. I only wish I had thousands of them to offer, for every flower lover is demanding them. Order now, so that I can save them for you—your choice of the following:

MADAME LEMOINE. Beautiful, immense clusters of double flowers. The finest double white. No. 1 plants, \$1.50 each.

MARIE LEGRAYE. Pure white, single flowers, in full, free clusters. Very fragrant. No. 1 plants, \$1.50 each.

JACQUES CALLOT. Large, double red-dish blooms—an exceedingly attractive variety. Delightful fragrance. No. 1 plants, \$1.50 each.

MARC MICHEL. Huge clusters of double flowers, richly purple. The best double purple Hybrid Lilac. No. 1 plants, \$1.50 each.

Lilacs—Old and New There Will Be a Need for Them Forever

OLD-FASHIONED LILAC. (Common Varieties). The Lilac appears to best advantage when massed in groups, and only a few varieties of but one or two colors. You may make any number of groups of the different colors; they are easily transplanted in either Fall or Spring. This is one of the best known flowering shrubs and is deserving of its wide popularity. Universally loved for its old associations, pleasing fragrance, and delicate coloring. So well known that it needs no description.

Purple. The familiar species of all fine old gardens, with dense panicles of lilac flowers, and the most fragrant of them all.

White. Pure white in color; very fragrant flowers.

Persian Purple. A fine old species with slender branches and narrow leaves; it seldom grows more than three to five feet high. Its pale lilac flowers are very fragrant, borne in large, loose panicles. Very graceful.

3-yr., field-grown plants, choice of Purple, White or Persian
Purple Each 10 \$0.60 \$4.50

LILAC ROTHOMAGENSIS. One of the finest of the newer hybrid Lilacs. Its arching branches and great abundance of reddish purple flowers make it indeed a distinctive type. Every home planting should have Lilacs, and there should be a Rothomagensis or two in the group. Our supply is limited, so order early.

Select, No. 1 plants Each 10 \$0.50 \$4.00

LATE LILAC, Var. Villosa. Let's have Lilac-time last into the Summer, and not leave off with the middle of June! That is just what you will have if you plant this variety of Lilac, for its exquisite pink-lilac blossoms are borne in late June and July. Bush of medium height, with waxy-green leaves; blooms sweetly fragrant. Extremely desirable. Select, heavy plants, \$1.50 each.

HUNGARIAN LILAC, Var. Josikaea. A companion of the Lilac Villosa, for it is a late bloomer. It is a large, bushy growing Lilac, with deep purple buds opening into delicate violet colored flowers. Large, shiny green leaves. Valued highly everywhere for its late blooming and its beautiful, showy flowers. Fragrant. Select, heavy plants, \$1.50 each.

Golden Elder.

Landscape Plan No. 14

	1-2 yr.	3-4 yr.
(1) 1 Schwedler's Maple, 5-6 ft.	\$3.00	6-7 ft. \$5.00
(2) 13 Japanese Barberry, 1 ft.	2.28	18-24 in. 5.20
(3) 5 Spirea Van Houttei. 1.00		3.75
(4) 5 Red Snowberry	.50	\$2.00
(5) 5 Spirea Anthony Waterer	2.00	3.50
(6) 3 Hydrangea P. G. ...	1.50	3.00
(7) 5 Spirea Billardi ...	1.00	1.25
(9) 2 Ampelopsis Veitchii vines No. 1	1.00	No. 1 1.00
Totals	\$12.28	\$24.70

Such Ferris Shrubs and Trees add considerably to the valuation as well as to the appearance of the home property.

Cut-Rate Bargain Offer \$11.60 \$23.49

Flowering Plums and Crabs—Small Ornamental Trees That Fit Certain Places on the Home Grounds to a "T"

FLOWERING CRAB, BECHTEL'S. One of the very best dwarf ornamental trees, and is exceptionally fine for specimen planting. The delicate pink blossoms, which from a distance look like small roses, are borne in great profusion from the middle to the last of May, and their delightful fragrance emphasizes their charm. They are a delight to the whole family, and of late years are being used extensively in cemetery plantings. Very hardy.

18 to 24 in.	Each \$1.00
2 to 3 ft.	1.25
3 to 4 ft.	1.50

PURPLE - LEAVED PLUM (Prunus Othello). One of our newer ornamental shrubs or small trees that supplies such wonderful contrast in landscape plantings. Its showy foliage opens up a bright pinkish crimson, turning to dark purple, and retains these striking colors throughout the Summer. The delicate white flowers almost cover the shrub in the Spring. Keep your shrub plantings from being monotonous or dull, and give them distinctive charm by using a few of these delightful Purple-Leaved Plums. Plant in a semi-protected place.

Each	
2-yr., No. 1	\$1.00
3-yr., select, heavy	1.25

Bechtel's Flowering Crab.

DOUBLE-FLOWERING PLUM (Prunus Triloba). This lovely shrub or small tree is worthy of far wider planting. It is very hardy and a vigorous grower. Early in the Spring before the leaves appear it is entirely enveloped in a fleecy cloud of double pinkish flowers. Foliage is delicate, making the shrub attractive even after the flowers have disappeared. Once having seen the Double-Flowering Plum, you will not be satisfied until you have one or two in your own home planting.

Each	
No. 1, field-grown	\$0.50
3-yr., select	.75

New Bedford, Mass., 269 Sawyer St.

Oct. 7, 1925.

Dear Sir: All of the plants I received from you last Spring have come along just fine; I did not lose a single one. And the Phlox all bloomed and were lovely. The white rambler had 15 roses on it. They are the best I have ever received from any nursery.

Yours truly, PAUL GUELBEAULT.

Forsythia Fortunei—Golden Bell.

Landscape Plan No. 15

	1-2 yr.	3-4 yr.
(1) 8 Spirea Van Houttei....	\$1.60	\$6.00
(2) 7 Hydrangea Arborescens	4.20	5.95
(3) 5 Japanese Barberry, 1 ft.	.88	2-3 ft. 3.00
(4) 3 Spirea Anthony Waterer	1.50	2.25
Totals	\$8.18	\$17.20

Where in all the wide world can you find so beautiful a home planting, at such an unbelievably low price?

Ferris' Special Bargain Offers \$7.50 \$16.00

**Prunus Triloba—
Double Flowering
Flum. (See page 43).**

Mrs. Harlan DeVore, of 1727 Park St., Parkersburg, W. Va., in a letter to us last Fall said: "Out of the two dozen Spirea plants we did not lose a single one. They have been greatly admired by our friends. We will want more flowers next Spring and will order from you."

HIGH BUSH CRANBERRY. A sturdy, vigorous bush, with soft white flowers that resemble the Snowball very much. This ornamental shrub is very beautiful in the Fall of the year when it is loaded with clusters of orange-red berries that are retained until late in the Winter. When turning from the yellow to red, these berries are used by many housewives for jell, and it has a delicious flavor; then a few days later when they are a good red color, they make lovely jam and butter. This is another shrub that will do well on the north side of buildings where little sunlight reaches. Very hardy. Landscape men usually have a place for the High Bush Cranberry in their plans for home grounds.

	Each	10
3-yr., strong plants	\$1.00	\$8.00

JAPANESE BARBERRY (Barberry Thunbergi). A very attractive, ornamental shrub that has a multitude of uses. It never fails to give the finishing touch to any planting. See description and prices on page 47.

Many Other Lovely Shrubs That Are Unusually Attractive and Necessary for the Landscape Effect

SNOWBALL, COMMON (Viburnum Opulus Sterile). One of our best known shrubs, hardly needing a description. It is very hardy, with handsome showy flowers that appear in numerous compact balls in the Spring. Long used for cemetery planting, and as specimen plants in the home garden, the Snowball has few rivals. Also very effective when used in groups in the informal border.

	Each	10
3-yr., strong plants	\$1.00	\$7.50

Weigela.

Landscape Plan No. 16

	1-2 yr.	3-4 yr.
(1) 5 Hydrangea Arborescens	\$3.00	\$5.10
(2) 6 Tartarian Honeysuckle	1.80	2.70
(3) 3 Weigela Rosea	1.50	2.25
(4) 3 Spirea Van Houttei..	.75	3.00
(5) 11 Snowberry (6 white, 5 red)	1.10	4.40
(6) 7 Japanese Barberry, 1 ft.	1.23	4.20
(7) 1 Schwedler's Maple, 5-6 ft.	3.00	5.00
	6-7 ft.	
Totals	\$12.38	\$26.65
A wonderful Ornamental Collection for only	\$11.75	\$25.00

SHRUBS—Continued

FORSYTHIA, Golden Bell. The first shrub to bloom in the Spring, and for this reason is desired in every home planting. These beautiful, bell-shaped flowers of a golden yellow color come out in great profusion and make a striking picture on the early Spring landscape. Foliage is a bright green, turning to a dull bronze shade in the Fall months. Plant in a rather protected place.

	Each	10
No. 1, field-grown	\$0.50	\$4.00

ROSA RUGOSA. Really a rose, but often included in the shrubs, as it is excellent when planted with shrubs—invaluable in the border plantings. See varieties, descriptions and prices under Roses, on page 33. Be sure to include three or more of them in your new plantings, or when re-modeling the old.

RED BRANCHED DOGWOOD. Shrubbery borders nowadays are scarcely complete without a generous use of these showy plants. Will grow to a great height and in tangled masses when untrimmed. The bush is a contrast in itself with its yellowish white flowers, bright red stems, and creamy white fruit. Foliage assumes soft Autumn hues. Will give good results in partial shade as well as out in the open.

	Each	10
3-yr., heavy plants	\$0.50	\$4.50

Japanese Barberry—Berberis Thunbergi.

SUMAC, Staghorn. A native shrub deserving of much wider planting. Foliage is deep lustrous green in the Summer followed by brilliant Fall colorings of scarlet and orange. Grows to great height, and on this account should be used largely in the background of mass plantings.

	Each	10
No. 1, field-grown plants	\$1.00	\$9.00

WEIGELA ROSEA. An elegant shrub and very popular. It is covered with fine, rose-colored flowers in June, with spreading, bushy habits. Introduced from China by Mr. Fortune and considered one of the finest plants he has discovered. Leaves are dark green; flowers are large, showy, and somewhat bell-shaped. A hardy shrub, and a favorite everywhere.

	Each	10
2-yr., field-grown	\$0.50	\$4.00
3-yr., heavy	.75	6.00

VARIEGATED WEIGELA. An exceedingly attractive shrub with its unusual variegated leaves of a silvery color. Flowers white, tinged bluish. This is considered one of the very best of the variegated-leaved shrubs, and makes a lovely contrast with the usual green-leaved shrubs in the group plantings. Desirable from every standpoint.

	Each	10
2-yr., field-grown plants	\$0.50	\$4.00

FLOWERING ALMOND. Pink and white varieties. A very beautiful and graceful shrub of medium height. It is covered with very double pink or white flowers in early Spring before other shrubs have budded and is exceedingly attractive. It is hardy, but does best when planted in a protected place close to the house or in the garden. It is becoming more popular each year as planters are becoming acquainted with it.

	Each	10
Choice, pink and white	\$1.00	\$9.00

REGEL'S PRIVET. Considered the finest of the Privets for shrubbery borders. Clear cut, fine foliage, and a bush of refined habits. The low-spreading, horizontal branches also make it a very fine plant for low hedges. Plant deeply in a hedge planting, giving the plants a severe trimming, and they will make a bushier, more compact hedge. Graceful and distinctive—they are more in demand every year.

	Each	10	100
1-yr., No. 1 plants	\$0.30	\$2.00	\$18.00

OUR MASSACHUSETTS CUSTOMERS SAY IT IS THE RECEIVING
CONDITION OF FERRIS SHIPMENTS THAT MAKE THE
100 PER CENT GROWTH POSSIBLE.

Peabody, Mass., 36 Hollen St., Oct. 1, 1925.

Gentlemen:

In regard to my order of nursery stock purchased from you last Spring, I must confess that my stock stands 100 per cent perfect, and I feel very proud of my first attempt at transplanting. It was the receiving condition of the shrubs that made this possible, though. I also wish to thank you for the interest you have taken in my order.

Very truly yours,
BUY R. LE CAIN.

FERRIS TREES AND PLANTS GIVE SPLENDID RESULTS—EVEN
IN EXTREME CLIMATES

Sayner, Vilas Co., Wisc., Sept. 30, 1925.

Gentlemen:

I am very glad to give you a favorable report on your nursery stock from the extreme northern part of Wisconsin. I have purchased trees from you regularly for three consecutive years and have found them to be hardy and satisfactory in every way. Every one grew this year. I will always speak a good word for your treatment as well as your nursery stock. One can find no better. With best wishes, I am,

JOHN T. VANDERVORT.

High Bush Cranberry.

Ferris' Stock Not Only Grows—
But Flourishes

Moose Lake, Minn., Oct. 3, 1925.

Gentlemen:

I am pleased to report a perfect stand of the shrubs I ordered from you last Spring. Not one died. The Snowberries are four feet high and are blooming. The Rosa Rugosa is a wonder—has bloomed all Summer and is still at it. The tree is also doing fine. Nor must I forget the small Norway Spruce, which have grown six inches.

Very truly yours,
JOHN A. ROSECRANS.

Hardy Climbing Vines

YOUR PORCH DEMANDS ONE—HOME'S RIGID LINES NEED SOFTENING

Another comfort and pleasure of home is the climbing and flowering vines—truly as essential as are shrubs and trees, every year coming more into their own. The architecture of your home may be ever so beautiful, yet a dull gray stucco is brightened and toned into the landscape by the use of Engelmann's Ivy. The corners are softened and a sunny porch restfully shaded with the Virginia Creeper and the lovely Wisteria.

I have yet to drive past a home where a Clematis Jackmani was blooming that my attention was not irresistibly drawn to the rich purple flowers. The renowned Boston Ivy that clings so tenderly to the ages-old buildings and preserves them with kindly memories, still creeps up a new brick wall with agile ease, and with its refined habits will always be a favorite the world over.

We grow only the hardy established vines, which are much more desirable and less trouble than annual or tender varieties.

Ampelopsis Veitchi - Boston Ivy

Leaves small and dainty, ivy-like in form. By overlapping each other they form a dense sheet of green. The plant requires a little protection the first Winter until it is established. Foliage has brilliant orange and red coloring in Autumn. One of the best clinging vines—it will climb almost any wall and makes a beautiful covering. 50c each; 10 for \$4.50. If desired by parcel post, add 5c for one, 15c for ten, to cover packing and postage.

American Ivy - Virginia Creeper

A very rapid growing vine, covered with large, heavy leaves affording shade; of great beauty when changing to scarlet in Autumn. The best climber to grow over porches, rocks, fences or tree stumps. Very hardy. 30c each; 10 for \$2.50. If desired by parcel post, add 5c for one, 15c for 10, to cover packing and postage.

Scarlet Trumpet Honeysuckle.

Ampelopsis Engelmanni - Engelmann's Ivy

A rapid growing vine of the Virginia Creeper family, but having characteristics of its own. Leaves are smaller and many more of them than those of the Creeper. Foliage of deep green which changes to a beautiful scarlet in the Fall. Will cling only to very rough surfaces such as pebble-dash, rough brick or stone, or will climb over a trellis or wire frame. We planted this Ivy around our new two-story office building, and they climbed nearly to the roof the first season. 30c each; 10 for \$2.50. If desired by parcel post, add 5c for one, 15c for 10, to cover packing and postage.

Matrimony Vine

If there is a bare, rocky, or weed-covered bank around your home or in your community that is more or less of an eye-sore, by all means transform it into a background of beauty by planting the Matrimony Vine along it. It is made for such places, and with its purple flowers and later its crimson berries is one of the most artistic vines of them all. A very rapid grower, extremely hardy, in addition to having good foliage. 25c each; 10 for \$2.00. If desired by parcel post add 5c for one, 15c for 10, to cover packing and postage.

Ampelopsis Veitchi—Boston Ivy.

Honeysuckle Vine

(Scarlet Trumpet)

Considered by most as the finest of the Honeysuckle Vines—a splendid climber, vigorous, hardy, with clusters of large, trumpet-shaped flowers in July and August. Excellent for porches and trellises. 25c each; 10 for \$2.00. If desired by parcel post, add 5c for one, 15c for 10, to cover packing and postage.

Chinese Wisteria

One of the most rapid growing of all the climbing vines. It grows from 15 to 20 feet in a season. Has long, pendulous clusters of pale blue flowers in May or June, and sometimes in Autumn. 75c each; 10 for \$5.00. If desired by parcel post, add 5c each, 15c for 10, to cover packing and postage.

Chinese Wisteria.

Bittersweet

A charming native climber, with bright, glossy foliage, and especially admired for its gay and artistic orange berries which are borne in long clusters in the Fall. Sprays of these bright fruits can be broken or cut off and used in lovely Winter bouquets, lasting for a long time. Always plant three or more plants to secure good coverings of fruit. 75c each; 3 for \$1.80; 10 for \$5.00. If desired by parcel post, add 5c for one, 15c for three, 15c for 10, to cover packing and postage.

Clematis

Of all the vines used for either shade or decoration, none can compare with the Clematis in its many and varied forms.

Note. For successful growth, the Clematis requires more care than the ordinary vines. Plant in rich clay soil, mounded so that the water will not stand about the plant. Water heavily before and during bloom. Cut worms may be avoided by wood ashes or a tin can with bottom cut out forced down over the plant and root.

ANDRE. Flowers large, of a beautiful, bright velvety red; very free flowering and continuous bloomer. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each. HENRYI. Fine bloomer, flowers large, of a beautiful creamy white, generally of from six to eight petals. June to October. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each.

JACKMANI. A very profuse blooming variety with flowers from four to six inches in diameter, of an intense violet-purple color; borne in continuous masses on the Summer shoots. The very best sort for general planting. \$1.00 each; 10 for \$9.00. If desired by parcel post, add 5c each.

PANICULATA. A great novelty. One of the most desirable, useful and beautiful hardy garden vines; a luxuriant grower, profuse bloomer with fine foliage. Flowers white, rather small, very pretty and fragrant, but produced in the greatest profusion in late Summer. 50c each; 10 for \$4.00. If desired by parcel post, add 5c each.

Clematis Paniculata.

Hedges

Beautiful, Living Fences That Bound the Sacred Precincts of Home.

Where in all the wide world will you find anything half as attractive as a graceful Barberry hedge along a driveway, an Arbor-Vitae hedge bounding the property or along a promenade walk, an old-fashioned, yet ever lovely Lilac hedge shutting in the garden, a low-clipped Privet hedge encircling the home grounds? There is nothing that can take its place.

With the hedge comes the delicate touch of privacy that makes a home really yours; it borders the picture and frames it artistically. How much more pleasing is this living, compact green hedge than a rigid, mechanical wooden or metal fence.

And too, a hedge is permanent, for once planted only occasional pruning or shearing is required. It grows more beautiful each year. The first cost is its only cost, while each year's growth adds actual money value to your farm or city property.

Select one of the following to fit your requirements, for there are few homes that cannot be made much more charming and "finished" by the addition of a Ferris Hedge.

Thunberg's Barberry, Japanese

Guaranteed to be Free From Rust

There has been much said about the rust on the Barberry and many people have been prejudiced against the Barberry Thunbergi from the fact that the common Barberry is subject to rust. We will guarantee, though, that the Barberry Thunbergi is not subject to rust any place and that it will pass inspection in any state. Ask your state or federal authorities about it.

The Japanese or Barberry Thunbergi is a beautiful plant with drooping branches, spoon-shaped leaves, with foliage a brilliant shade of green in the Summer. From

Autumn until early Winter the leaves are of a rich crimson and the branches are loaded with scarlet berries. Even in Winter it is very attractive as the berries stay on and the closely interwoven branches are thickly set with spines and never grow bare. We cannot recommend this hardy Barberry too highly for hedge planting. They should be planted 18 inches apart, and may or may not be trimmed as desired.

	Each	10	100
1 ft., light grade	...	\$1.75	\$16.50
18 to 24 in., heavy transplants.....	.50	4.00	35.00
2 to 3 ft., select, heavy specimens	.75	6.00	50.00

Tartarian Honeysuckle Hedge.

stay on and the closely interwoven branches are thickly set with spines and never grow bare. We cannot recommend this hardy Barberry too highly for hedge planting. They should be planted 18 inches apart, and may or may not be trimmed as desired.

Lilac

(For full description and prices, see page 42).

The quaint, old-fashioned Lilac hedge from grandmother's back door running to the neighbor's lot or to the garden will never quite be forgotten. It is a delightful hedge and well worth duplicating in our up-to-date gardens. Plant 2½ feet apart and let them grow untrimmed, except for any possible pruning out of dead branches.

Spirea Van Houttei

(For full description and prices, see page 39.)

This hardy Spirea makes a beautiful border where a medium hedge is desired. It is easily transplanted, and blossoms usually the season planted. Plant two feet apart in a hedge row.

Snowball

(For full description and prices, see page 44).

The creamy white balls and dark green foliage of the Snowball make a very attractive hedge. Perfectly hardy. In a hedge they should be set about 2½ feet apart.

Thunberg's Barberry Hedge.

Tartarian Honeysuckle

(For full description and prices, see page 40.)

One of the best of the flowering shrubs for hedge. The rather indistinct pink and white blossoms are brought out to best advantage in a hedge row, and the brilliant red berries that follow late in Summer and Fall make it very artistic indeed. One of the easiest to transplant, very hardy, and will withstand much trimming. It is also good for screens and background work, as it will reach a height of 12 feet when untrimmed. Can furnish either pink or white, or part of each at the same price. We advise planting them 18 inches apart in a hedge.

Privet, Amoor River, North (Ligustrum amurense)

The hardest Russian Privet of them all. It has light green leaves, is of upright growth, and is the only Privet to use for hedge plantings in the North. In our section we find it superior to any other variety. Is not subject to blight. When properly sheared will give a very formal effect. They retain their green leaves until late in the Fall. You will have a bushier, more compact hedge if you will trim it back severely as you plant it. It should be trimmed at least once a year, in May or the early part of June. Plant 12 or 18 inches apart in the hedge.

	Each	10	100
15 to 18 in.	\$.025	\$1.75	\$12.00
18 to 24 in.	.40	3.50	25.00

(For Regel's Privet, see page 45. This is an excellent variety for either shrubby borders or low hedges).

Evergreen Hedges

American Arbor-Vitae

(For full description and prices, see page 16).

On account of its beautiful foliage, ease in transplanting and the fact that it bears shearing better than any other variety, we consider it the best Evergreen for hedge purposes. You should start trimming two or three years after the trees have been planted, and trim annually, in May or early June. Plant the Arbor-Vitae 18 inches apart in the hedge row.

Norway Spruce

(For full description and prices, see pages 12 and 13).

The Norway Spruce is a very fast grower, and where a quick hedge or high screen is desired it will prove very satisfactory. It is hardy and will do well on a great variety of soils. One of the most beautiful hedges in the United States is to be found on the Campus of the University of Ohio, entirely of Norway Spruce. We advise the 2-ft. size, and they should be planted either 18 or 24 inches apart. They make the best trimmed hedge when kept about 6 to 8 ft. high.

American Arbor-Vitae Hedge.

Hard or Sugar Maple.**Catalpa Speciosa**

The most valuable tree known when planted for commercial purposes. A thick, rough-barked tree of soft, white wood; leaves large and dark green; beautiful white flowers in July. The wood is extensively used for fence posts, railroad ties and telegraph poles. We have an extra fine lot of these trees suitable for shade trees, parks, wooded lots, etc. (For seedlings, see Forest Tree Seedlings). Each 10 100
5 to 6 ft. \$1.00 \$8.00 \$75.00

Catalpa Bungei - Umbrella Catalpa

A very striking tree for formal planting. The low spreading head is four to six feet from the ground, flat and rather roof-shaped, leaves large and dense, and deep green in color. One or two of these Catalpa Bungei, planted as specimens in front of the home, give that formal touch that can be attained in no other way. Requires no trimming unless it is desired to keep the head to a certain size. Hardy. Each
2-yr. heads, extra good, standard height...\$2.00

American Elm.

HARDY SHADE AND

You Will Have Bountiful Shade and a Luxuriant Back-Ground in a Few Years Time If You Plant Ferris Trees

Trees, with their great height, symmetry and graceful habits are the keynote of the general landscape. Who would be without their shady comfort in the Summer time, or fail to feel the deep thrill of opening buds in the Spring and the first flutter of green leaves? They bring the song birds and their nesting places to all homes; much of the loveliness and charm of Autumn would be gone without the gay red and yellow foliage of the shade trees.

Besides their worth in this respect, they are a source of large profits to the man who has a few acres and devotes them to a wooded lot. Lumber, fence posts and cord wood to burn all bring high market prices. The owner of farm or city property that is well planted with shade trees, windbreaks and shrubbery finds himself possessed not only of a beautiful home, but one that has increased its value many times the original cost of the trees and plants.

In Planting, the directions given on page 9 for Evergreens should be carefully followed. A judicious trimming, cutting away any broken or bruised branches and about two-thirds or all of the top will benefit the tree in every way.

Our Shade Trees are all select, heavy, transplanted trees, that are bound to give the planter fine results if properly cared for.

Catalpa Bungei.**European Mountain Ash**

A rather formal, artistic tree that is very popular for lawn planting. It is fairly covered with large clusters of bright orange berries in Autumn, a vigorous grower, and foliage of a beautiful dark green. One of the finest ornamental trees grown. Our Mountain Ash in the nursery are beauties, well-shaped and have splendid roots.

	Each	10
4 to 5 ft., transplanted.....	\$0.80	\$7.00
5 to 6 ft., transplanted.....	1.00	8.00

Soft Maple

Commonly called Silver Maple on account of their attractive green leaves with silvery white facing. Trees are rounded in form, graceful in growth, and will make a beautiful tree when properly pruned. Very rapid grower and attains great height. Give Soft Maples a severe trimming when you plant them, as this tree is liable to have too many branches and is a little crooked when small. (For seedlings, see Forest Tree Seedlings).

	Each	10	100
3 ft., transplanted	\$0.35	\$2.50	\$20.00
4 to 5 ft., transplanted....	.50	4.50	40.00
5 to 6 ft., transplanted....	.75	5.50	50.00

Weir's Cut-Leaf Maple

A beautiful tree of the Soft Maple family, with graceful, half-drooping habit. Leaves finely cut and luxuriant. Each
5 to 6 ft. \$1.25

Black Walnut

This species is a common and stately forest tree in the Middle and Western States; grows from forty to sixty feet high, has an open, spreading head, and is rapid in growth. Produces large crops of nuts with rough, hard shell, containing rich, oily kernels of fine flavor, which command good market prices. The tree is hardy and succeeds best on a deep, rich, moist soil. Odd corners on the farm may be utilized to advantage by planting nut trees, which are a source of both pleasure and profit to the owner. We have a splendid stock of Black Walnut trees this year—they are bound to please.

	Each	10	100
6 to 8 feet, transplanted	\$0.60	\$5.00	\$40.00
8 to 10 feet, transplanted	1.00	8.50	75.00

Lombardy Poplar

A tall, columnar growing tree, fine for landscape effects. Used considerably in screens, or to accent shrubbery groups. Its narrow, tall lines make a picturesque contrast to the more rounded form of other trees. Not as hardy nor as long lived as Carolina Poplar.

	Each	10
5 to 6 feet	\$1.00	\$ 9.00
6 to 8 feet	1.25	10.00

Forest Tree Seedlings

We have only a limited quantity of Forest Tree Seedlings this season—you will find them scarce everywhere. We would advise you to order early and be sure of getting your wants filled. Our seedlings are a fine lot, well-rooted, one-year-old, just the right size for good results. Choice of Catalpa, Elm, Mulberry and Soft Maple. We cannot sell less than 50 of one kind to a customer, as they are tied in bundles of 50 each in the beds. Strong, 1 to 2 feet, 100 for \$2.50; 500 for \$10.00; 1,000 for \$15.00; 200 at 500 rate; 600 at 1,000 rate. If desired by parcel post, add 20c per 100.

Western Yellow Willow

For windbreaks. We consider this Willow by far the best for Western planters. We have a fine lot of them in one-year grade, averaging about two feet high. 100 for \$5.00; 500 for \$15.00; 1,000 for \$25.00; 200 at 500 rate; 600 at 1,000 rate. If desired by parcel post, add 50c per 100.

ORNAMENTAL TREES

Carolina Poplar

Takes front rank among the best of Poplars; it is one of the most rapid growers among shade trees. Its branches spread just enough to give it a symmetrical appearance. It has advantages over other shade trees because it will grow on any kind of soil, swampy or mush, light or heavy. Its roots penetrate the hardest soil, it withstands all hardships and thrives in places where others fail to live. It is easily started and gives shade in a short time after planting. Leaves are large and stay green till quite late in the Fall.

	Each	10	100	500
3 to 5 ft.	\$0.25	\$2.00	\$12.50	\$50.00
5 to 6 ft.	.35	2.50	20.00	95.00
6 to 7 ft.	.50	4.00	35.00	125.00
7 to 8 ft.	.75	5.00	40.00	175.00
8 to 10 ft.	1.00	7.50	55.00	200.00
12 to 14 ft.	1.50	10.00	90.00	450.00

Elm

The noble, spreading, drooping tree of our woods. One of the grandest park or shade trees. A magnificent, stately tree, easily distinguished by its wide, weeping top and pendulous branchlets. One of the most noble and graceful trees where a tall, spreading tree is desired, and a favorite the country over. For seedlings, see Forest Tree Seedlings.

	Each	10	100
5 to 6 ft.	\$0.75	\$5.00	\$40.00
6 to 7 ft.	1.00	8.50	60.00
7 to 8 ft.	1.25	10.00	80.00

Green Ash - Fraxinus Viridis

A very good, rapid growing shade tree. Foliage is extremely verdant, turning to yellows and browns in the Fall. Valuable commercially for its medium hard wood.

	Each	10	100
4 to 5 ft.	\$0.50	\$3.50	\$25.00
5 to 7 ft.	.75	7.00	60.00

Norway Maple

The Norway Maple is the finest of the Hard Maples, being a more rapid grower and smoother barked than the ordinary Sugar Maple. It is of spreading, rounded form; foliage large, dark green and very dense. For grace of form, beauty of foliage and graceful shade, no tree can excel it. This is the variety of Hard Maple that thrives so well along city streets where others are often killed out by smoke, drought, etc. Foliage has wonderful Fall colorings of scarlet and yellow. A great favorite for home plantings and parks.

	Each	10
4 to 5 ft., not branched, straight smooth trees	\$1.50	\$12.50
8 to 10 ft., branched, heavy	3.50	30.00
10 to 12 ft., branched, heavy	5.00	50.00

Honey Locust

A large, handsome tree with fine foliage and sharp thorns. It is especially fine for screens and large hedges, as it grows very rapidly. Early in the Summer green blossoms appear, followed by pods 6 to 10 inches long. One of the hardiest of our native trees, and will thrive anywhere.

	Each	10
4 to 5 ft.	\$0.50	\$4.00
5 to 6 ft.	.60	5.00

Schwedler's Maple.

Acer Platanoides—Norway Maple.

Hard Maple

This is the well-known Sugar or Rock Hard Maple. Upright, round top, more dense than any other Maple. Foliage turns to brilliant yellow and red shades in Autumn. Like the Norway Maple it is especially noted for its graceful form, beautiful foliage, and its wealth of shade.

The Hard Maple is a native of Northern Iowa, Minnesota, Wisconsin and other northern and eastern districts. It is perfectly hardy, and while it tends to be a little rough when small, it develops into a magnificent shade tree. It will always be a great favorite everywhere with a large percentage of the American planters. Our Hard Maple are extra nice this year.

1-yr. seedlings, averaging 6 to 10 inches high, \$5.50 per 100.

(If the seedlings are desired by parcel post, add 25c per 100 for packing and postage).

	Each	10
4 to 5 feet, light calipered, straight trees	\$0.60	\$ 5.50
8 to 10 ft.	2.00	15.00
10 to 12 ft.	2.50	20.00
12 to 14 ft.	4.00	30.00

Schwedler's Maple

Here it is—that showy, wonderful Maple that opens up in the Spring with beautiful

purplish red leaves instead of the usual green. Planted at no great distance from an Elm or Hard Maple, or some other verdant tree, the contrast is irresistible in the Springtime. These highly colored, glowing leaves later change to bronze, and then a little later to a dull green, while in the late Fall before they drop they again assume bronze tints. It holds its leaves later than a great many other trees.

The Schwedler's Maple is very hardy, and in habits of growth and form is like its parent, the Norway Maple, developing the rounded, dense head that makes the Norway Maple so generally a favorite. Every home planter needs one or more Schwedler's Maple—the pleasing contrast that it furnishes the landscape can be supplied by no other tree.

	Each	10
5 to 6 ft.	\$3.00	\$27.50
6 to 7 ft.	5.00	40.00

Pin Oak - Quercus Palustris

This majestic type of the Oaks is the easiest to transplant, adapting itself to the different soils and local conditions better than other varieties, and is also the fastest growing Oak. It has the deep green, waxed leaf characteristic of the Oak, artistically chiselled, turning in the Fall to a beautiful scarlet. Plant them for yourself and future generations, as the Oaks are becoming scarce. We can furnish the Pin Oak only in seedlings this year.

No. 1 seedlings, averaging 6 to 8 in. high, \$6.00 per 100.

(If desired by parcel post, add 25c per 100 for packing and postage).

Russian Mulberry

The Russian Mulberry is a tree that is becoming more popular and more valuable every year. It is used to great extent for quick windbreaks around fruit orchards, as it is a very rapid grower, easy to transplant, and thrives almost anywhere; will keep birds away from more valuable fruit. It is also a very valuable tree for fence posts.

For seedlings, see Forest Tree Seedlings.

	Each	10	100
5 to 6 ft.	\$0.40	\$3.50	\$20.00
6 to 8 ft.	.50	4.00	25.00

Lombardy Poplar.

Ferris Flower and Vegetable Seeds

Use Them for the Finest Flower and Vegetable Gardens

To Accomodate Ferris Customers, We Accept Seed Orders
As Small As 25 Cents

Remember—All Seed Prices are Parcel Post Prepaid

In handling your seed order, we have but one ultimate idea in view—that is, the prompt and accurate shipment of every order with the best seeds that grow. We have so built up our facilities in every possible way that we are prepared to give the most efficient service to our customers.

Relative to prices, will say that we have made them as low as the value will permit. "HIGH QUALITY AT THE LOWEST POSSIBLE PRICE" is our slogan for seeds as well as nursery stock.

Giant Branching Asters.

ASTERS, FERRIS' BEAUTY.		Pkt.
Peach Blossom. Pinkish orange.....	\$0.15	
Lavender Beauty. Soft lavender.....	.15	
Purple Beauty. Deep rich purple.....	.15	
September Beauty. Delicate shell-pink.....	.15	
Finest Mixed. Each, 15c per pkt., 4 pkts., 50c; 1/4 oz., \$1.00.		

ASTERS, QUEEN OF THE MARKET.		Pkt.
Crimson.....	\$0.10	
Dark Blue.....	.10	
Light Blue.....	.10	
Pink.....	.10	
Scarlet.....	.10	
White.....	.10	

ASTERS, FERRIS' GIANT BRANCHING.		Pkt.
Dark Crimson.....	.10	
Lavender.....	.10	
Light Pink.....	.10	
Light Rose.....	.10	
Purple.....	.10	
White.....	.10	

AGERATUM.		Pkt.
Little Blue Star.....	.15	

SWEET ALYSSUM.		Pkt.
Maritimum.....	.05	

ANTIRRHINUM (Snapdragon).		Pkt.
Cliffwood Half Dwarf Giant Mixed.....	.15	
Tall Large-Flowering Mixed.....	.10	

GIANT DOUBLE BALSAM (Lady Slipper).		Pkt.
Ferris' Superior Mixed.....	.05	

BLUE LACE FLOWER (Didiscus Cae- ruleus).		Pkt.
A new introduction.....	.15	

CALENDULA (Pot Marigold).		Pkt.
All sorts Finest Mixed.....	.10	

CALLIOPSIS.		Pkt.
Finest Mixture Calliopsis.....	.10	

CAMPANULA (Bellflower).		Pkt.
Cup and Saucer (Calycanthemum).....	.10	
Medium Single Mixed (Canterbury Bells).....	.10	

FLOWER SEED

CANDYTUFT		Pkt.
Finest Mixed—Annual Sorts.....	\$0.05	

CARNATION.		Pkt.
Giant Marguerite. Mixed colors.....	.15	

CARDINAL CLIMBER.		Pkt.
One of the finest annual climbers known today. Very graceful and beautiful, growing rapidly, and in a warm, sunny location with good soil, it reaches often a height of twenty feet; densely clothed with lacerated, rich green leaves. The numerous clusters of fiery scarlet, tubular, spear-shaped flowers resemble the Cypress Vine, but are much larger, often measuring one and one-quarter inches across.....		.15

Hollyhocks.

CENTAUREA.		Pkt.
Cyanus. Single Mixed. (Bachelor Button or Corn Flower). All colors. Annual.....	.10	

COCKSCOMB (Celosia).		Pkt.
Cristata. The large flower-heads or combs are of a beautiful feathery appearance. Very showy in the flower bed and excellent as pot plants. Annual. Fine mixed.....	.10	

Childs Crimson (Chinese Woolflower).		Pkt.
Brilliant fire-like red, a bushy plant which grows two or three feet in height. It is of the Cockscumb family and a very rapid grower.....	.15	

FORGET-ME-NOT (Myosotis).		Pkt.
Alpestris. Mixed.....	.10	

FOUR O'CLOCK (Marvel of Peru).		Pkt.
Finest Mixed. All colors.....	.10	

GYPSOPHILA (Baby's Breath).		Pkt.
Elegans, Grandiflora Alba. An improved large-flowering strain of the annual white sort.....	.10

Forget-Me-Not.

HELICHRYSUM (Strawflower).		Pkt.
Double Large-Flowering. The best of the Everlasting Flowers. All colors mixed.....	\$0.10	

HOLLYHOCKS.		Pkt.
Finest Single Mixed.....	.10	
Cliffwood Grown Double Mixed. Very hardy. Free blooming.....	.15

Campanula.

Phlox Drummondii. (For Hardy Perennial Phlox, see page 36).

KOCHIA (Summer Cypress). Pkt.

An ornamental annual shrub, of unusually rapid growth, forming symmetrical-shaped bushes from two to three feet in height, of a cypress-like appearance. The leaves are slender and of a light pea-green until September, when they change to carmine and blood-red. Its bright Autumn coloring has given it the name "Burning Bush." The flowers are minute, but numerous\$0.10

LARKSPUR.

Tall Emperor. Light blue, very free flowering. Height thirty inches... .10

Nasturtiums.

Larkspur.

LOBELIA.

Pkt.

Ferris' Finest. An unexcelled mixture, contains compact growing sorts only in all colors. Try this variety this year for your border; see how beautiful it is and how it sets off your flower beds\$0.10

MATRICARIA (Feverfew).

Golden Ball (Eximia). Plants of compact form, with beautiful double yellow flowers. Fine for edging. Annual. Height, twelve inches10

MIGNONETTE (Reseda).

Finest Mixed. This Mignonette mixture contains all the best sorts and cannot be excelled05

MOONFLOWER.

A very popular, quick-growing annual vine, which will climb from thirty to forty feet in a single season; it has thick, glossy green foliage and produces thousands of large, white, silky blooms of rare fragrance, which open at dusk and on cloudy days10

MORNING GLORY (Convolvulus).

Tall Morning Glories. Indispensable for covering trellises, verandas, stumps, etc. Finest mixed05

MARIGOLD (Tagetes).

Dwarf African (Pride of the Garden). Mixed colors. Compact bushes with immense double flowers. 15 inches... .10
Tall African. Mixed colors, large double flowers. 3 feet10

NASTURTIIUMS.

Pkt.

Ferris Dwarf Perpetual Blooming.

Finest Mixed, Big pkt. \$0.10

Ferris' Tall Perpetual Blooming Finest

Mixed10

PORTULACA (Rose Moss).

Finest Single, Mixed05

PANSIES.

Finest Mixture. All colors mixed.... .25

American Bedding Mixed. All colors .05

PETUNIA.

Balcony Mixed15

Finest Mixed Single Flowering Bedding. An excellent mixture for brilliant flowers in all colors. Height, 18 inches10

PRIMULA.

Obconica Grandiflora (Large-Flowering). Flowers are soft lilac pink, rose, lavender and crimson colors... .20

PHLOX DRUMMONDI (Large Flowering).

Finest Mixed. All colors. (Annual)... .10

POPPIES.

Ferris' Improved Mammoth Shirley.

The single flowers are of exquisite, satiny texture, ranging in color from delicate rose, apricot, pink, to rich crim-on, all with white centers. 18 inches15

Petunias.

Verbenas.

POPPIES.

Finest Mixture. Single and double varieties of brilliant colors\$0.05
Flanders. Lest we forget "In Flanders fields the Poppies blow." This is the variety that our soldier boys knew so well in France. Every soldier mother should grow a few. The magnificent, large, single flowers are of a deep crimson color. For massing in solid beds, there is hardly a flower giving such stately, yet dazzling display of gorgeous bloom. Height, 18 inches 10

Sweet William.

Oriental Poppy (Papaver Orientale).
 One of the most beautiful of the hardy plants. The gorgeous flowers ranging in color from pink to deepest red are often six inches across. Height, 3 ft.\$0.10

STRAWFLOWERS.
Everlasting Mixed. All sorts and colors10
SALVIA (Flowering Sage).
Splendens (Scarlet Sage). Beautiful bright scarlet. Annual. Height, 30 inches..... .10
SCABIOSA (Mourning Bride).
Large-Flowering Mixed. A wide range of colors. 30 inches..... .15

STOCKS.
 Mixed, all colors10

SWEET PEAS.
Giant Orchid Flowering Sweet Pea Mixture25
Ferris' Finest Mixture. All large-flowering sorts and a range of the best colors10
Spencer Mixed. Selected Spencer colors, carefully blended05

SWEET WILLIAM.
Annual Sweet William. Blooms early in Summer from Spring-sown seed and continues in flower for many weeks. All colors mixed10

Sweet Peas, Spencer Type.

WALLFLOWER.
Double Mixed. Deliciously fragrant double flowers, brown and orange-purple shades predominate. These are tender perennial plants and should be wintered over in cold frames10

VERBENA.
Mammoth-Flowering Mixed. This extraordinary strain surpasses all others in size, perfection of form and richness of colors. The individual florets measure from one and one-quarter to two inches in diameter, each having a large, bright, white eye, making the coloring more vivid. Red shades predominate in this mixture15

Zinnias.

ZINNIA, FERRIS' NEW DAHLIA-FLOWERED.

Mixture Pkt. \$0.15
Exquisite. Light rose.
Old Rose. Old rose.
Golden State. Rich orange-yellow.
Crimson Monarch. Crimson.
Dream. Deep lavender.
Polar Bear. Pure white.
 Separate colors, each pkt., 20c; 1 pkt., each of above 6 sorts, \$1.00.

LARGE-FLOWERING ZINNIA.
 Orange.
 White.
 Pink.
 Yellow.
 Rose.
 Scarlet.
 Each color at 10c per pkg..
 Mixed. All colors10
 One pkt. each of the above six separate colors, 50c.

Stock.

GARDEN SEED

Ferris' Giant Lima Beans.

Beans

	Pkt.	Lb.
FERRIS' EXTRA EARLY TENDER VALENTINE. An improved strain, very productive and hardy. Unexcelled for snap Beans. The old reliable	\$0.10	\$0.40
BURPEE'S STRINGLESS. The earliest bush Bean. Absolutely stringless, full and fleshy, crisp and tender	.10	.44
FERRIS' EARLIEST WAX. A new introduction, conceded by all to be the best and earliest wax variety. Have this variety in your garden	.15	.54
WARDWELL'S DELICIOUS WAX. One of the best large podded wax Beans. Very robust and hardy, producing a heavy crop of showy, broad, long, flat wax pods, not liable to rust or blister	.10	.44
FERRIS' SELECT GOLDEN WAX. The standard flat wax-podded variety	.10	.42
PROLIFIC BLACK WAX. Very early and productive. GOLDEN CLUSTER POLE BEAN. Large clusters of pods 6 to 8 inches long, of delicious flavor	.10	.39
KENTUCKY WONDER GREEN PODDED. Early and unusually prolific. Vigorous grower, deep green in color; finest quality	.10	.40
FERRIS' GIANT POLE LIMA. The largest and tenderest of dwarf Lima Beans. Very meaty, of excellent flavor. The best northern variety	.10	.54
EARLY LEVIATHAN POLE. The earliest of the pole limas; pods extra large and tender. A very strong and robust grower	.10	.42

Beet

	Pkt.	Oz.	1/4 lb.	Lb.
FERRIS' RED BEAUTY	\$0.15	\$0.20	\$0.50	\$1.75
CROSBY'S EGYPTIAN	.10	.15	.30	1.00
DETROIT DARK RED	.05	.10	.30	1.00

Cabbage

	Pkt.	Oz.	1/4 lb.	Lb.
FERRIS' EARLIEST	.15	.33	1.20	4.50
EXTRA EARLY JERSEY WAKEFIELD	.05	.23	.75	2.75
PREMIUM LATE FLAT DUTCH	.10	.20	.65	2.35
DANISH BALLHEAD OR HOLLANDER	.05	.25	.80	3.00
SUCCESSION	.10	.20	.60	2.25
IMPORTED AMERICAN SAVOY	.10	.23	.70	2.50
FERRIS' DANISH RED	.10	.28	.95	3.50

Swiss Chard

	Pkt.	Oz.	1/4 lb.	Lb.
LUCULLUS	.10	.12	.35	1.25

Carrot

	Pkt.	Oz.	1/4 lb.	Lb.
FERRIS' EARLIEST CORELESS	\$0.15	\$0.20	\$0.50	\$1.85
FERRIS' SELECT OXHEART	.05	.10	.30	1.00
FERRIS' DANVERS HALF-LONG	.05	.10	.30	1.00
FERRIS' CHANTENAY	.05	.10	.30	.90

Cauliflower

	Pkt.	1/4 oz.	Oz.	1/4 lb.
FERRIS' EARLIEST SNOWBALL	\$0.20	\$0.50	\$1.80	\$7.00
DRY WEATHER OR DANISH GIANT	.15	.50	1.85	7.25

Celery

	Pkt.	Oz.	1/4 lb.	Lb.
FERRIS' GOLDEN SELF-BLANCHING	\$0.15	\$0.55	\$2.05	\$8.00
GIANT PASCAL	.10	.23	.70	2.50
FERRIS' SELECT WHITE PLUME	.10	.28	.95	3.50
GIANT PRAGUE	.05	.23	.75	2.75

Corn, Sweet

	Pkt.	Lb.
FERRIS' GOLDEN BANTAM. Everyone loves this early tender corn of excellent quality. Our northern grown strain is unsurpassed. Stalks grow 4 to 5 feet in height, maturing in about 70 days	\$0.10	\$0.35
STOWELL'S EVERGREEN. The standard main crop variety. Very hardy and productive. Ears seven inches long. Tender and sugary	.10	.30
PEEP O' DAY. Planted extensively in the northwest. A first-class medium corn of good flavor. Very prolific	.10	.35
EARLY MINNESOTA. Our strain of this popular variety cannot be surpassed. This old favorite is a good kind to plant	.05	.34

Cucumbers

	Pkt.	Oz.	1/4 lb.	Lb.
FERRIS' IMPROVED LONG GREEN	\$0.10	\$0.15	\$0.45	\$1.50
FERRIS' IMPROVED WHITE SPINE	.05	.12	.35	1.25
DAVIS' PERFECT	.10	.15	.45	1.50
FERRIS' CHICAGO PICKLING	.10	.15	.30	1.00

Stowell's Evergreen Sweet Corn.

Endive

	Pkt.	Oz.	¼ lb.	Lb.
MOSS CURLED	\$0.10	\$0.15	\$0.40	\$1.35

Egg Plant

FERRIS' NEW YORK PURPLE	.10			
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Kale

FERRIS' MOSS CURLED	.10	.15	.40	1.35
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Kohlrabi

FERRIS' EARLY WHITE VIENNA.....	.10	.23	.70	2.50
FERRIS' EARLY PURPLE VIENNA	.10	.20	.60	2.25

Lettuce

GRAND RAPIDS	.10	.15	.40	1.35
EARLY CURLED WHITE SEEDED				
SIMPSON	.05	.12	.35	1.25
FERRIS' PRIZEHEAD	.10	.20	.60	2.25
FERRIS' CREAM BUTTER	.10	.15	.40	1.35
FERRIS' MAY KING	.10	.15	.45	1.50

Muskmelon

FERRIS' SELECTED ROCKY FORD....	.05	.10	.30	1.00
FERRIS' OSAGE	.10	.20	.50	1.75
FERRIS' MONTREAL MARKET	.10	.15	.45	1.50

Onion

	Pkt.	Oz.	¼ lb.	Lb.
FERRIS' SELECT SOUTHPORT RED				
GLOBE	.10	.48	1.70	
FERRIS' SELECT SOUTHPORT WHITE				
GLOBE	.10	.50	1.80	
FERRIS' SELECTED GREAT RED				
WETHERSFIELD	.10	.35	1.20	
PRIZETAKER	.10	.38	1.30	
FERRIS' YELLOW FLAT DANVERS ...	.10	.30	.95

Ferris' Earliest and Best.

Stone Tomato.

Parsnip

	Pkt.	Oz.	¼ lb.	Lb.
FERRIS' HOLLOW CROWN	\$0.10	\$0.15	\$0.30	\$1.00

Pumpkin

CONNECTICUT FIELD	.05	.10	.30	.95
SMALL SUGAR	.05	.10	.30	1.00

Peas

	Pkt.	Lb.
FERRIS' EARLIEST AND BEST	\$0.10	\$0.35
CAN WONDER. Height 10 to 12 inches. Extra early; of dwarf, compact growth, wrinkled, of the finest quality	.10	.39
FERRIS' GRADUS	.10	.40
FERRIS' ALDERMAN. Height 5 feet. One of the best early main crop varieties, vigorous and productive of large, long, deep green pods, packed with dark green wrinkled peas of the largest size and of unsurpassed quality	.10	.40

Pepper

	Pkt.	Oz.	¼ lb.	Lb.
FERRIS' IMPROVED RUBY KING	\$0.10	\$0.35	\$1.10	\$4.25
FERRIS' CHINESE GIANT	.10	.45	1.55	6.00

Parsley

FERRIS' DOUBLE MOSS CURLED	.05	.10	.30	1.00
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Radish

FERRIS' EARLY BIRD	.10	.20	.55	2.00
IMPROVED FRENCH BREAKFAST	.05	.10	.30	1.00
VICK'S SCARLET GLOBE	.10	.15	.35	1.00
FERRIS' ICICLE	.05	.10	.30	1.00
GIANT STUTTGART SUMMER	.05	.10	.30	1.00
RADISH	.05	.10	.30	1.00
ROUND BLACK SPANISH WINTER....	.10	.15	.45	1.50

Squash

FERRIS' IMPROVED HUBBARD	.10	.15	.45	1.50
MAMMOTH WHITE BUSH SCALLOP..	.05	.15	.35	1.25

Tomato

FERRIS' EARLIEST OF ALL	.15	.45	1.60	6.25
FERRIS' IMPROVED PONDEROSA	.10	.45	1.55	6.00
FERRIS' SELECT STONE	.05	.30	.95	3.50
CHALK'S EARLY JEWEL	.10	.25	.80	3.00
EARLIANA	.10	.30	.95	3.50

Spinach

KING OF DENMARK	.10	.15	.25	.85
FERRIS' SAVOY OR BLOOMSDALE ...	.10	.15	.20	.60

Rutabaga

AMERICAN PURPLE TOP	.05	.10	.25	.75
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Turnip

FERRIS' PURPLE TOP STRAP LEAF. An old standard variety extensively grown, very early, good size and flavor	Pkt.	\$0.05
FERRIS' PURPLE TOP WHITE GLOBE. The best white turnip, flesh is tender and fine grained; a very mild flavor		.10

Watermelon

	Pkt.	Oz.	¼ lb.	Lb.
FERRIS' EARLIEST	\$0.15	\$0.20	\$0.55	\$2.00
IMPROVED TOM WATSON	.05	.10	.30	1.00
ICE CREAM OR PEERLESS	.05	.10	.30	1.00
KLECKLEY SWEET	.10	.40	.40	1.30

Ferris' Five Famous Seed Collections

The following collections are made up of large sized, 10c and 15c packets, all well filled. These collections are put up for advertising purposes early in the season and cannot be changed, divided, or altered in any manner.

The seeds in these bargain collections are of the same high quality as the rest of our seeds, but we are able to furnish them at these low bargain prices because they are put up in immense quantities before our rush begins—because we can keep our employees busy during the dull season.

Ferris' Dollar Vegetable Collection

25 Packages Postpaid \$1

1. Beans, Golden Wax.	14. Melon, Water, Ferris' Sweetheart.
2. Beans, Ex. Early Tender Valentine.	15. Onion, Yellow Globe Danvers.
3. Beet, Crosby's Egyptian.	16. Parsnip, Crown.
4. Cabbage, Ferris' Lightning.	17. Parsley, Moss Curled.
5. Carrot, Danvers Half Long.	18. Peas, Ferris' Earliest and Best.
6. Cauliflower, Early Paris.	19. Pepper, Pimento.
7. Celery, Ferris' Self Blancher.	20. Radish, Early White Turnip.
8. Corn, Sweet, Early Minnesota.	21. Radish, Sparkler.
9. Cucumber, Improved White Spine.	22. Rutabaga, American Purple Top.
10. Kohlrabi, Early White Vienna.	23. Spinach, Savoy.
11. Lettuce, Black Seeded Simpson.	24. Squash, Delmonico.
12. Lettuce, Cream Butter.	25. Tomato, Chalk's Early Jewel.
13. Muskmelon, Selected Rocky Ford.	

Ferris' Ideal Perennial Flower Collection

15 Packets of the Finest Perennials, Postpaid \$1

The demand for Perennial Flowers is increasing remarkably every season, and because of this great call for them, we are making up this special collection for our customers. Perennial Flowers, grown from seed, sometimes do not bloom until the second year, but remember that they live indefinitely.

1. Alyssum saxatile (Basket of Gold).	6. Delphinium.	11. Hollyhocks, Mixed.
2. Aquilegia.	7. Dianthus plumarius semperflorens.	12. Pansy, Iceland.
3. Asters, Perennial.	8. Digitalis.	13. Shasta Daisy.
4. Campanula.	9. Gaillardia.	14. Sweet William.
5. Coreopsis.	10. Gypsophila, P. G.	15. Viola.

Ferris' Superb Collection of Annual Flowers

25 Full Size Packets Postpaid \$1

1. Ageratum.	7. Calliopsis.	14. Hollyhock (Annual)	20. Portulaca.
2. Alyssum.	8. Candytuft.	15. Marigold.	21. Stocks.
3. Antirrhinum.	9. Centaurea.	16. Mignonette.	22. Sweet Peas.
4. Asters.	10. Cosmos.	17. Nasturtium.	23. Scabiosa.
5. Balsam.	11. Dianthus.	18. Pansy.	24. Verbena.
6. Celosia.	12. Four O'Clock.	19. Poppy.	25. Zinnia.
	13. Gaillardia.		

This collection of twenty-five separate packets is composed of the best Ferris strains. All varieties are free flowering and will produce a gorgeous display from early Spring until frost. An unusual value. Order early.

Ferris' Special 50c Vegetable Collection

10 Packages Postpaid 50c

1. Golden Wax Bean.	6. Lettuce, Black Seeded Simpson.
2. Beet, Fireball.	7. Onion, Red Wethersfield.
3. Carrot, Chantenary.	8. Radish, Blood Red White Tipped.
4. Cabbage, Jersey Wakefield.	9. Tomato, Chalk's Early Jewel.
5. Cucumber, Improved Long Green.	10. Turnip, Purple Top Strap Leaf.

Finest 50c Flower Collection Ever Offered

10 Packages Postpaid 50c

1. Alyssum.	3. Candytuft.	6. Shirley Poppy.	9. Sweet Peas.
2. Calendula.	4. Eschscholtzia.	7. Scabiosa.	10. Balsam.
	5. Marigold.	8. Mignonette.	

Landscape Plan No. 17

One of the Most Charming of Ferris Evergreen Plantings

In it you will find the year around beauty and finish of the Evergreens—their varying shades of green, blue and silver, their graceful and symmetrical lines, and their various habits of growth that give the picture the artistic touch and destroy tiresome uniformity.

Every home should have at least a few Evergreens around it if for no other reason than to relieve the bare wintry landscape and to retain a little of the lovely green coloring of Springtime throughout the year. This collection will fit almost any requirement, and can be used as effectively for the side of the house along a bare stretch of wall, as for a porch planting.

In reality, similar Evergreens are used on the opposite side of the porch also, but the photograph and plan, as you see, show just the one side. Quotations are given on both single and double collections, however, so that if you have a similar home which you desire to beautify in this way, you can have the complete planting—one that, at a small initial cost, will add thousands of dollars to the valuation of your property and make your home the most attractive one in your locality.

(1) 1 Scotch Pine Specimen	4-5 ft.	\$1.75	5-6 ft.	\$2.00
(2) 3 Engelmann's Ivy	2 yr.	.90	2 yr.	.90
(3) 3 Pyramidal Arbor-Vitae	1 ft.	3.75	5 ft., heavy	\$9.00
(4) 1 Pfitzer's Juniper	10-12 in.	1.25	12-15 in.	2.00
(5) 2 Globosa Arbor-Vitae	1 ft.	2.00	12-16 in.	5.00
(6) 2 Black Hills Spruce	3-3½ ft.	5.00	4-5 ft.	7.00
(7) 1 Colo. Blue Spruce Shiner	1 ft.	1.00	18 in.	6.00
(8) 2 Trailing Juniper (Savin)	1 ft.	2.00	Large	10.00

Regular Catalog Price\$20.65

\$62.90

FERRIS' SPECIAL LANDSCAPE

BARGAIN PRICE\$19.50

\$60.00

TWO COLLECTIONS—SPECIAL

LANDSCAPE OFFER\$38.00

\$115.00

NOTE. If the surface of the brick is smooth, you should use Ampelopsis Veitchi vines in place of Engelmann's Ivy, and we will make the change for you for 50c extra. If the brick is rough, however, the Engelmann's Ivy will cling to it.

~ PLANTING LIST ~

- 1 Scotch Pine.
- 2 Engelmann's Ivy.
- 3 Pyramidal Arbor-Vitae.
- 4 Pfitzer's Juniper.
- 5 Globosa Arbor-Vitae.
- 6 Black Hills Spruce.
- 7 Colorado Blue Spruce Shiner.
- 8 Trailing Juniper, Savin.

20 TRANSPLANTED ORNAMENTAL EVERGREENS FOR ONLY

\$9.85

A delightful collection of Ferris Ornamental Evergreens, ideal for foundation planting, for groups along the driveway or roadside, or for clump planting on the lawn—trees in which you will take great pleasure as you watch them grow. You will admire them the more with each season's growth for they will develop into wonderful specimens, as shown in the picture below. These little trees have all been once transplanted and once root-pruned, with excellent root systems—one of the easiest sizes of all to transplant successfully.

(1) 3 Pyramidal Arbor-Vitae	1 ft.	\$3.75
(2) 3 Mugho Pine	6 in.	3.00
(3) 3 White Spruce	8-12 in.	1.05
(4) 1 Colorado Blue Spruce Shiner	6-8 in.	1.00
(5) 3 American Arbor-Vitae	10-12 in.	1.50
(6) 1 Concolor Fir	6-8 in.	1.20
(7) 3 Black Hills Spruce	6-8 in.	1.20
(8) 3 Ponderosa Pine	12 in.	1.50

Regular Catalog Price\$13.50

FERRIS' SPECIAL BARGAIN PRICE\$9.85

(If desired by parcel post, add 75c for packing and postage).