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FRUIT TREES—GRAPES—ASPARAGUS—ORNAMENTALS

RAYNER'S

1958 **BERRY BOOK**

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U. S. Dept. of Agriculture

RAYNER BROTHERS INC. SALISBURY, MD.

RAYNER'S PLANTS, from our own vigorous fields, are sure to Produce Abundant Yields

YOU CAN EASILY GROW LOTS OF DELICIOUS STRAWBERRIES IN EVEN A SMALL HOME GARDEN. TRY RAYNER'S GARDEN SPECIALS FOR MONEY-SAVING VALUES.

Northern Garden

25 Catskill
25 Fairfax
25 Pocahontas
25 Redstar

100 plants

Regular \$5.30

Special **\$4.10**

Flavor Garden

25 Surecrop
25 Fairfax
25 Fairland
25 Redglow

100 plants

Regular \$5.65

Special **\$4.45**

All Season Garden

25 Fairfax
25 Catskill
25 Tenn. Beauty
25 Superfection Eb.

100 plants

Regular \$6.15

Special **\$4.95**

Big Berry Garden

25 Robinson
25 Pocahontas
25 Surecrop
25 Catskill

100 plants

Regular \$5.50

Special **\$4.30**

Azaleas

Three Great Varieties

CORAL BELLS - Dainty, shell-pink

HINODEGIRI - Brilliant scarlet

SNOW - Large, pure white

These beautiful spring-flowering shrubs are hardy in much of the New England area and the Central States. For the best results follow Blueberry Planting Instructions given in this catalog.

2 yr. Plants

95c ea.

3 for \$2.65

Plants from twice transplanted field beds. Much harder than forced growth hot-house plants.

S. H. (BOB) RAYNER

H. JACK W. RAYNER

W. F. JEFFERS

To Our Customers and Other Friends

We hope you will take the time to look through our catalog carefully. Not only does it offer you the opportunity to purchase the best quality plants at reasonable prices, but it also gives good information on how to grow various berry crops. We believe you will find this book to be of much value and interest. We know that if you will try our plants you will be well pleased and will realize that you have found an honest, efficient nursery that really backs up their stock.

Last season we stored and shipped many of our strawberry plants in plastic bags and we have had such good results that we will probably use this method to a much greater extent this season. Thus you can be further assured that the plants you receive will be in perfect

condition. The new method of storing strawberry plants in plastic crate-liners will also allow us to increase our stock of plants for late season planting. Many people are realizing the wonderful results that can be obtained by planting in August or September and picking the following spring.

Our blueberry nursery business has grown to the extent that we are now one of the largest retailers of these plants in the United States. We have all of the popular varieties and a fair supply of the new varieties that have such extra big berries.

In addition we carry a selected line of other berry plants and fruit trees, shade trees, and other plants so that you can obtain the famous Rayner quality in all your planting stock.

How to Order From This Catalog

As you read about the various varieties you will find the price given with each item. There is a special strawberry price list on page 18. If the order weighs more than 70 pounds it is usually cheaper to send by railway express. If you choose to send by express do not send shipping costs since they are collected when you receive the material from the express office. After you have decided on

the plants you want to order, carefully fill in the order blank enclosed in this catalog. Fill out the order sheet being sure to plainly show your name and complete shipping address. Also be certain to indicate the number of plants of each variety you want. It is best to use a check or money order for payment. The enclosed order envelope does not require postage — we pay it for you.

NO MATTER HOW MUCH YOU PAY

You will never buy berries as good as the fresh harvests of your own locality. With "shipped-in" berries the quality and flavor cannot match the vine-ripened perfection right out of the patch. That's why more and more folks grow their own. Grow more! Save more! Have more!

In addition to Membership in The American Association of Nurserymen, Rayner Bros., Inc., belongs to The Maryland Nurserymen's Association and the Delmarva Nurserymen's Association.

As Business References we submit the following: Farmers & Merchants Bank, Salisbury, Md., County Trust Co., Salisbury, Md., Dun & Bradstreet.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Rayner's Plants Are Best

For 32 years Rayner Bros. Nursery has been operating on the principle that if we send you top-quality plants that will really grow and produce good fruit you will continue to buy our stock. This policy has been shown to be correct by our steadily increasing list of regular customers who have learned that Rayner's plants really do have that extra quality that means so much.

We are so certain of our ability to produce and send you high quality plants that we make the following liberal guarantee:

"We guarantee you will receive top quality stock. If your plants arrive in poor condition, or you are not pleased with our stock, write us within ten days and we will replace plants, or refund the purchase price. After planting we cannot be responsible for continued growth, for we have no control of weather or other growing conditions. However, we will replace stock that dies at one half price if notified within three months after shipment arrives. Guarantee covers full purchase price of stock, does not imply further responsibility or liability."

Because of our reputation for high quality plants we were selected as one of the few nurseries that co-operates directly with the United States Dept. of Agriculture in the production of certified, virus-free strawberry plants. Dr. W. F. Jeffers, formerly professor of plant pathology at the University of Maryland, is working with us to constantly improve the quality of our plants.

Rayner's nursery stock is true-to-name and we send you only the varieties ordered. We ship only dormant plants—the kind that will start growing right away and produce lots of runners.

Your orders are handled promptly and carefully packaged so that the plants will arrive in good condition at the time you want them.

By modern production methods we are able to sell our plants at reasonable prices. **You can pay more but you can't buy better plants than those sold by Rayner Bros., Inc.**

"Plants referred to as 'virus-free' in this catalog have been field grown by us from virus free foundation stock furnished by the U. S. Dept. of Agriculture Bureau of Plant Industry, Soils and Agricultural Engineering, Beltsville, Maryland. Our field-grown stock has been dusted with parathion to control aphids which transmit the virus diseases. It has also been grown at considerable distances from any other strawberry plants. Since viruses do not produce clear-cut symptoms in most strawberry varieties, but simply weaken and devitalize the plants, no guarantee can be made that these plants are 100 percent free of viruses. Because of the measures that we have used to protect these plants from virus infection, we believe them to be substantially virus-free."

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

How to Choose the Best Strawberry Varieties

Often we hear the statement that it is difficult to select the best strawberry varieties from our catalog because each variety is described as being the best. This criticism is true to some extent because in some area nearly any one of the many varieties we sell can be the outstanding strawberry. Only by testing several recommended varieties can you finally determine which are best for your particular conditions.

However, in order to give you as much help as possible in choosing the proper varieties we have made a careful description of the important qualities of each strawberry variety. In addition to the good qualities of each variety we have tried to point out the features that are not so desirable. We believe that if you will read the following descriptions you can more easily select the varieties that are best for your area and for your particular requirements.

**VIRUS
FREE**

POCAHONTAS

AN OUTSTANDING NEW COMMERCIAL VARIETY FROM NORTH TO SOUTH

Pocahontas was introduced by the U. S. Dept. of Agriculture in 1953 and within five years it has become one of the most popular of all strawberries. In 1956 it was the leading variety in the official state-wide tests conducted in West Virginia where it averaged 60 quarts for each 50 plants set. In one location it picked at the rate of 13,900 quarts per acre and in nearly all areas from South Carolina to New York and westward to Missouri it is one of the highest yielders. Berries of Pocahontas are of a light, bright color and have a good cap that makes them very attractive. The inside berry color is a solid, light red and produces a fine frozen product. Plants of Pocahontas are large and very vigorous and give good fruiting beds in most types of soil. It is a mid-season variety in most

areas. Since Pocahontas has sunken seeds it may suffer some surface injury during picking and handling. However, the berry texture is very firm. Most people like the tart good flavor of Pocahontas but some find it too sour. Pocahontas is a real commercial berry especially adapted for large plantings where ability of the berry to hold its bright color for several days after picking is of much importance.

Recently excellent results have been obtained with late season plantings of Pocahontas. The plants are set out in late summer or early fall at the rate of about 20,000 per acre. Not many runners are made and the mother plants grow very large and produce unusually fine crops the next spring. The berries produced by this method are of extra large size and exceptionally good quality. Write us for further information concerning this planting system. Rayner's maintain a stock of dormant plants for shipment during the summer.

Prices: 100 plants for \$3.60; 1000 for \$18.00. Complete prices on page 18.

Covington, Pennsylvania April 26, 1957
Pocahontas is the best strawberry we have ever tried. It has superb flavor and is free from berry rot.

Mr. W. D.

Georgetown, Ohio May 21, 1957
This spring I planted Rayner's Pocahontas and used V.I.P.F. as a starter solution. These plants are fairly jumping out of the ground and keep me busy pinching off the blossoms.

Mrs. Bess T. Jacumski

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

CATSKILL

BEST NORTHERN STRAWBERRY. RAYNER'S VIRUS-FREE STOCK BRINGS OUT THE FULL VIGOR OF THIS OUTSTANDING LARGE, PRODUCTIVE VARIETY.

If we had to select one variety for the northeastern states there is no doubt that it would be Catskill. This outstanding introduction of the New York Experiment Station is a leader for both home garden and commercial planting. Catskill ripens in midseason, about 5 days after Premier, producing extra heavy yields of large, sweet, beautiful berries. The berries are very large, and maintain their good size during the entire picking season. They are irregular round-shaped and of a bright, medium red color. The cap is large and attractive. Plants of Cat-skill are large and produce an abundance of vigorous runners. The plants are usually well-spaced in the bed.

For high yields there are few varieties that will equal Catskill. In 1956 it officially yielded at the rate of 10,800 quarts per acre in West Virginia and at 10,200 quarts per acre in Ohio. It is a good variety as far north as Ontario, Canada; southward to West Virginia and westward to Indiana. In this entire area Catskill is one of the best producers and brings best prices. With Rayner's virus-free stock Catskill will make those excellent fruiting rows that produce bumper crops of high quality berries. Catskill's only faults are that the berry is somewhat rough and too soft for long distance hauling. It is very good for freezing and is considered to be one of the most reliable of all varieties.

If you live in the northeast and want a fine variety you cannot go wrong with Rayner's certified virus-free Catskill.

100 plants for \$3.50; 1000 for \$17.50. Complete price list on page 18.

Perryopolis, Penna.

I want to be sure to get more Catskill plants this year since I have 500 from you before and they bore the most wonderful berries I ever saw.

February 28, 1957

Mr. A. S. Rabatin

New

EARLIDAWN

EARLIEST OF ALL STRAWBERRIES

VIRUS-FREE

The two features that have created so much attention for Earlidawn are its very early season and its high production. In nearly all tests this U. S. Dept. of Agriculture introduction, has been the earliest of all strawberries. It ripens about

2 days before Midland and about 5 days before Premier. Yields of Earlidawn have been very good in most tests. The berries are very firm, of large size and are very attractive. However, they may not appeal to some as a home garden berry because of the tart flavor. Plants of Earlidawn are large and vigorous but do not produce as dense a bed as some varieties. Earlidawn is very good for freezing and processing. We recommend Earlidawn for trial planting in the northeastern and central states.

100 plants \$1.00; 500 for \$12.50. See complete price list on page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

**SUPERIOR FREEZING VARIETY,
DISEASE-RESISTANT, GOOD FOR
BOTH COMMERCIAL PLANT-
INGS AND HOME GARDENS.**

SPARKLE

**Rayner's Virus-Free Plants
Are Extra Vigorous**

Originally introduced in New Jersey Sparkle has become a leading commercial variety throughout most of the northeastern and central states. Even as far north as Ontario, Vermont, and Wisconsin it is giving good results. Sparkle must be rated as one of the best all-purpose varieties as it is excellent for home gardens as well as for commercial plantings. Sparkle is noted for its bright, solid red glossy berries. Ripening late it is one of the very best of all varieties for freezing. It is a good producer as shown by official tests in several states reporting from 8,500 to 10,800 quarts per acre. In addition to all these fine features Sparkle is resistant to the red stele disease. A variety that appears to be identical to Sparkle is Paymaster.

The fact that berries of Sparkle are only of medium size is about our only criticism of this variety. We do not recommend large-scale plantings of Sparkle south of West Virginia, but for the northeast it is outstanding.

You Can't Go Wrong With Rayner's Sparkle.

Prices: 100 plants for \$3.60; 1000 for \$18.00.

Complete prices on page 18. Postal rates on page 19.

Fly, Ohio

The 200 Sparkle and the bonus plants are the nicest I have received from any nursery.

March 30, 1957

W. C. Rosenlieb

BLAKEMORE

**DROUGHT RESISTANT COMMERCIAL
VARIETY FOR SOUTHERN AREA**

In much of the southern United States Blakemore is the leading commercial variety. It is a vigorous grower that will do well under warm dry conditions and in a variety of soils. The berries are bright, very firm and excellent for freezing or any type of processing. They are solid red throughout and make bright red preserves or frozen products. Blakemore is definitely a tart berry but with some sugar it is quite satisfactory for fresh use. Blakemore berries are characterized by a long neck and a small attractive cap (see photo.). For these reasons Blakemore is an important berry for large volume production. It is often used in commercial production of preserves, jams, and similar preparations. Even in the northern states Blakemore is grown to some extent for preserving and freezing. Berries of Blakemore are of small to medium size but it produces high yields.

100 plants for \$2.95; 1000 for \$15.00. Postal rates on page 19.

Virus - Free

JERSEYBELLE

**NEW
BEAUTIFUL BERRY**

Jerseybelle was introduced a few years ago in New Jersey and has rapidly become one of the most popular varieties in that area. Its berries are the most attractive we have ever seen with a beautiful color and large bright yellow seeds. They are firm and of excellent quality. We have only a few plants so order early if you want plants of this fine new variety. 100 for \$3.70; 1000 for \$18.50. Complete prices on page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

TENN. BEAUTY

**VIRUS
FREE**

AN EXCELLENT VARIETY — GOOD FOR BOTH NORTH AND SOUTH.

Because of its southern name this fine variety has been much neglected by the northern states. However, it is proving in many areas of the central and northeastern states to be a fine, late commercial berry. Fruit of Tennessee Beauty are unusually bright and firm and keep their good appearance long after picking. Thus, this variety is excellent for long distance shipment or other conditions where a berry that will "hold-up" well is needed. The flavor is good and somewhat tart. Berries are of medium size and production is high. Another good feature is its fine plant vigor. Tennessee Beauty is a leading variety in South Carolina, Arkansas and adjoining states. It is also a fine commercial variety in Indiana and Ohio. Be sure to try some plants of this fine variety.

Prices: 100 plants for \$3.50; 1000 for \$17.50.

Order Early. Complete prices on page 18.

Ft. Blackmore, Va.

February 19, 1957

I grew the nicest berries that have ever been grown in this part from your Tennessee Beauty plants.

Mrs. R. H. Salling

Waynesville, N. C.

Last year I bought 1200 plants of Tennessee Beauty from you and had the best of luck. Lots of fine berries. I could get cheaper plants, but I feel sure if I get Rayner's plants.

W. H. Hollingsworth

FAIRFAX

VIRUS-FREE

If you want outstanding sweetness and flavor in a strawberry then you have your answer in Fairfax. Ever since it was introduced by the U. S. Dept. of Agriculture Fairfax has been rated as the best flavored of all varieties. Berries of Fairfax are large and of a very dark red color. They are best for fresh eating where the wonderful flavor can be fully appreciated. Fairfax is an early variety and is well adapted to most of the northeastern and central states. It does not give as high yields as some varieties and its dark color does not have the appeal of some of the brighter varieties. However, those who want a really outstanding flavor in a strawberry will not go wrong if they choose Fairfax.

Rayner's stock of Fairfax will make you glad that you tried this delicious variety.

Best Flavored Strawberry

Fairfax Prices: 100 for \$3.50; 1000 for \$17.50. Order Early. Complete prices page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

PREMIER

VIRUS-FREE

For areas where frost often causes damage to strawberries. Premier is the answer. It has proven during the past 30 or more years to be the most dependable variety for northern states. Thus, it is the leading commercial berry in Ontario, Canada and in Wisconsin, Vermont, and areas of other states. Premier is not limited to the northernmost states but is widely grown in New England and westward to Missouri. Another fine feature is its excellent yields for, crops of 10 to 12,000 quarts per acre are not unusual. Premier, also known as Howard 17, ripens early and produces bright, light red, medium size berries. The plants are very vigorous and grow well in most soil types. However, the berries of Premier are usually quite soft and often the flavor and quality are below average. Thus, in many berry-growing sections Premier is being replaced by other varieties.

Early - Yet Frost Proof!

Prices: 100 plants for \$3.50; 1000 for \$17.50. Complete prices on page 18.

Tarentum, Penna.

March 29, 1957

Please send me 2300 Premier strawberry plants. I have used Rayner's plants for the past 3 years — they do wonderful — they are the best.

Earl Holsing

Bangor, Penna.

March 18, 1957

In the spring of 1955 I planted 1000 of Rayner's Premiers. In August they were flooded, on May 23 we had a heavy freeze, and in June a heavy storm. Despite all this I still harvested 852 quarts of berries so you see why I am ordering more Premier. Harold D. Kuntz, Sr.

VIRUS-FREE

STELEMASTER

COMBINES OUTSTANDING PRODUCTION WITH SUPERIOR RESISTANCE TO RED STELE

Stelemaster was originally introduced by the U. S. Dept. of Agriculture because of its unusually strong resistance to the red stele disease. However, this good early berry is finding a place for itself in many areas of the northeast. In good, moist soil it will produce outstanding yields of large, attractive, firm berries. Because of its red stele resistance it will grow in many heavy or moist soils where other varieties are a failure. Stelemaster does not grow well in dry, poor soils but give it good conditions and you will be rewarded with a big crop of nice berries.

Prices: 100 plants for \$3.60.

1000 for \$18.00. Complete prices on page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

UNUSUALLY
VIGOROUS

DIXIELAND

VIRUS
FREE

IDEAL COMMERCIAL VARIETY. OUTSTANDING IN THE SOUTH AND GOOD IN THE NORTH.

In much of the south the commercial acreage is swinging to Dixieland. This early variety is very firm and produces beautiful large, bright red berries that are ideal for long distance shipment and for processing. Yields of 10-12,000 quarts per acre are not unusual, so for production it is hard to beat Dixieland. The berries are tart but of good flavor and of fine appearance. They have a necked top so that the caps can be readily removed by processing equipment. Another fine feature of Dixieland is that the berries withstand wet weather and thus suffer little loss from fruit rot. This variety is becoming more appreciated in the northern states where there is need for an excellent processing berry. Plants of Dixieland are very vigorous and make a heavy fruiting bed.

Prices: 100 plants for \$3.60; 1000 for \$18.00. Complete prices on page 18.

Vancouver, Washington

June 3, 1957

We are so pleased with our first crop of strawberries from Rayner's plants. The berries are delicious and it takes about eight berries to fill a pound basket. We have been in the commercial berry business for 20 years and this beats them all.

Mrs. P. J. Shaver

West Granby, Connecticut

June 28, 1957

Last year I purchased 4,000 strawberry plants from you and never lost a single plant. This year I had a wonderful crop of berries and needless to say I am very well pleased with Rayner's quality and service.

Fred M. Munsell

VIRUS
FREE

ALBRITTON

CAROLINA
FAVORITE

For perfection of berries there are no varieties superior to Albritton. The fruit are large, bright red with a fine cap, and the shape is unusually smooth and uniform. In addition the berries have a fine flavor and are firm. Ripening in midseason, Albritton is one of the finest of all strawberries for beauty and quality. It is truly an outstanding variety.

Unfortunately this wonderful variety does not seem to be too well adapted to the northern states. It is at its best from North Carolina to Maryland. In Ohio it has shown some promise but north of Maryland we recommend it only for trial planting. **Prices on page 18.**

TEMPLE

RED STELE
RESISTANT

Temple is another of those varieties that creates a lot of discussion among strawberry growers. Those who have moist, fertile soil with a good supply of moisture usually claim that Temple is one of the best of all varieties. However, in poor or dry soil it will not give very good results. Temple is a red stele resistant midseason variety with large, dark, very sweet berries. It is firm and makes a fine market variety and is very good for the home garden. It has proven to be good from Maryland to Canada and westward to Ohio.

100 plants for \$3.50; 1000 for \$17.50.

Complete price list on page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

ROBINSON

**VIRUS-FREE
EXTRA VIGOROUS**

LARGEST BERRIES YOU EVER SAW

This variety is the subject of much discussion among berry growers because it has many good features and some which are not so good. Also it apparently will give much better results in some areas than in others. One feature that is unusual is that Robinson has one of the largest berries of all varieties yet it has one of the smallest plants of all. When our customers receive plants of Robinson along with varieties such as Redstar, Fairpeake, Stelemaster, or others that make large plants they sometimes complain about this small size. However, this is just the nature of Robinson. The large berry size of this late-mid-season variety is its outstanding feature and is the reason why Robinson is so popular with many growers in the northeast and north-central states. Another fine feature is that it will make a good bed of plants in nearly any type of soil. It does not yield as well as several other varieties and in general it does not have as good quality as most varieties. However, we know of lots of people who like the quality of Robinson. The berry is somewhat soft in most areas and bruises readily. Yet if you want an extra large berry for home use or fresh fruit sales you will want to try Robinson because the customers really go for it. In many sections of Pennsylvania, New York, West Virginia, Ohio, and other states it is a very popular variety. Because of its attractive berry Robinson is also known as Kardinal King and Scarlet Beauty.

Prices: 100 plants for \$3.55; 1000 for \$17.75. See page 18 for complete price list.

New Milford, Connecticut

The Robinson strawberry plants I got from you yielded so heavy and are so large I had to order more baskets. A crate of my Robinson berries are a wonderful sight.

June 16, 1957

Mrs. Sarah Page

Sinking Spring, Penna.

We had the biggest berries ever from your Robinson — some were as big as silver dollars. About 8 of these berries filled a quart basket.

April 27, 1957

E. J. Heffner

EMPIRE

**VIRUS
FREE**

Like Catskill, Empire was developed at the New York Experiment Station and it is likewise an outstanding variety for the northeastern and north-central states. It is becoming very popular in the Premier area because of its high yields of large, glossy-red fruit. The quality is good and the size is almost as large as Robinson. Official tests in 1956 showed 11,000 quarts per acre in Ohio and up to 11,200 in West Virginia. Empire has given good results in New York, Ontario, Wisconsin and other northern states as well as Ohio and Indiana. It is rated as a midseason variety in some locations and as a late variety in others. Since it is frost resistant Empire is a very dependable variety that is being widely planted as a commercial berry as well as in home gardens.

Prices: 100 plants for \$3.70; 1000 for \$18.50.

Complete prices on page 18.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

**VIRUS
FREE**

VERMILION

**RED STELE
RESISTANT**

RAPIDLY GAINING FAVOR IN NORTHERN AND CENTRAL STATES

Under northern conditions Vermilion is a fine variety with good quality, fine-flavored fruit and excellent plant vigor. Production is also good with official reports of over 10,000 quarts per acre. In fruiting tests in West Virginia it averaged one quart per each plant set. Vermilion is frost hardy for, it gives good crops when others are badly hurt because of frost. Vermilion is a late variety producing large attractive, bright berries that are good for freezing. An additional feature of Vermilion is its resistance to the red stele disease.

If we were to offer any criticism of Vermilion it would be that this variety does not seem to be outstanding in any particular feature. It is a good variety that is especially valuable in some red stele infested soils.

100 plants \$3.60; 1000 plants \$18.00. Complete prices page 18.

BIG JOE

This is one of the oldest standard strawberry varieties and is still a favorite with many growers. The berries ripen in midseason and are large and very attractive. The long stems hold the berries off of the ground and thus help prevent fruit rot. Berries of Big Joe are large and of good flavor. This variety was once a popular commercial berry but is not widely grown at present.

In general Big Joe does not produce such big yields and its berries are not of as good quality as many of the newer varieties. However, Big Joe is still liked by many growers.

100 plants for \$3.70. 1000 for \$18.50. See page 18 for price list.

FAIRLAND

In many of the northeastern states Fairland is a standard commercial variety. It is widely grown in New York, Vermont, Massachusetts and even in Canada. Likewise it is popular in Michigan, West Virginia, and Ohio. Fairland is a midseason variety that produces big crops of glossy, high quality berries that are excellent for freezing. The berries are of medium size but are very attractive and of excellent flavor. In addition to all these features Fairland is resistant to the red stele disease. Plants of Fairland are large and make a good fruiting bed.

100 plants for \$3.55; 1000 for \$17.75. See complete prices on page 18.

FAIRPEAKE

A LATE SWEET VARIETY

It is hard to beat the excellent flavor of Fairpeake. This variety has Fairfax blood in it and thus has that wonderful Fairfax flavor. It is a late variety and produces dark red berries with a nice attractive cap. Fairpeake is grown mainly in home gardens where its fine flavor is a delicious treat after other varieties have finished producing. The plants are large and produce a well-spaced bed.

Fairpeake requires good, moist soil for best results. Production of Fairpeake is not as great as some varieties but it is still liked as a home garden variety in many areas.

100 plants for \$3.60; 1000 for \$18.00.

ARMORE

VIRUS-FREE

Originally introduced in Missouri, this late season variety has given good results in Indiana, Ohio, Massachusetts, and other states. However, it has not yet become well known in many areas. Armore is one of the largest of all strawberries, about equal to Catskill and Robinson in this respect. The fruit has good flavor, is light red, fairly firm and although rough shaped, it is still very attractive. In 1956 official tests showed a yield of almost 11,000 quarts per acre in Ohio. We definitely recommend that you make a trial planting of our virus-free plants.

100 plants for \$3.50; 1000 for \$17.50. See page 18 for price list.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

MIDLAND

**NOW: VIRUS-FREE QUALITY
EXCELLENT FOR FREEZING**

If you want a very early sweet, high quality strawberry then be sure to try Midland. This excellent berry is really making a name for itself in fresh-fruit markets. It is large and dark red in color and is one of the best of all for freezing. Midland berries are firm and have that attractiveness and high quality that bring the best prices. In nearly all tests this variety is rated among the best for freezing. The dark berry color and rough shape are characteristics of Midland that are not liked by some growers. It gives good results in the northeastern states and westward to Iowa. Midland does best in fertile soil that has a good supply of moisture thus, in poor soil it may not make a heavy bed of plants. In some areas Midland is also known as Crimson Flash.

**Prices: 100 plants for \$3.70; 1000 for \$18.50.
Complete prices on page 18. Order early.**

Havre de Grace, Md.

May 18, 1957

The Fairland I obtained from Rayner Brothers is the finest strawberry I have ever grown. It produces tremendous crops and the berries are tops for fresh use and freezing. The pickers always want to get into Fairland first. Another thing I like about Fairland is its fine, strong plants.

Walter D. Starr

SEN. DUNLAP

KLONMORE

Senator Dunlap grows well in areas where there are very cold winters and dry summers. Thus, in parts of Nebraska, North and South Dakota, Wisconsin, and Minnesota Senator Dunlap is the old reliable variety that always produces a crop of berries. Rayner's virus-free stock of Sen. Dunlap will produce those strong beds that yield outstanding crops of berries. **Prices on page 18.**

In parts of the deep south Klonmore is a well-known commercial variety. We recommend it only for this area where its very attractive fruit and vigorous plant growth are best suited to the growing conditions of this area. Rayner's virus free stock of Klonmore really brings out the best features of this variety. **See page 18 for prices.**

REDSTAR VIRUS FREE

LATEST OF ALL REGULAR VARIETIES

Redstar is so late that the blossoms are hardly ever hurt by frost. The berries are dark red and have yellow seeds and an unusually large cap. The plants are very large and generally do not produce runners very freely unless grown under ideal conditions. The big feature of Redstar is its extra lateness which provides you with good strawberries two weeks or more after the regular season is past. Thus, it is a natural for home gardens.

Rayner's virus-free stock of Redstar makes a wonderful difference.

100 plants for \$3.60; 1000 for \$18.00. Complete prices on page 18.

Watertown, N. Y.

July 6, 1957

Redstar are at their best today, but we are still picking Catskill and Premier. Sparkle is the best ever due to the wet weather. Rayner's plants produce more and bigger berries for us than plants from other nurseries.

Elwyn Durham

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

New

REDGLOW

**FLAVOR
SENSATION
VIRUS-FREE**

This past season proved to us that Redglow is truly an outstanding variety for home gardens and fresh fruit markets. In our area the flavor and quality of most strawberries was below average but Redglow was unusually sweet and of the finest quality. Another fine feature of this early variety is the smooth, uniform shape of its bright berries. Its foliage is very tall and vigorous and free of leaf troubles. Because of its bright red inside color Redglow is especially good for freezing. So far, this variety has been good in parts of Pennsylvania, Maryland, Ohio, and North Carolina. We strongly suggest that you try some of this outstanding red stele resistant variety. About the only criticism we can find of Redglow is that it may not produce as high yields as some varieties.

100 plants \$4.00; 1000 for \$20.00.
See page 18 for complete price list.

Very Late **AMBROSIA** *Large*

Ambrosia is a late variety that is a much better plant maker than some late varieties. The berries are large and bright and have a good flavor. Under good growing conditions Ambrosia will produce a good crop of berries. We do not have much information concerning the yields of Ambrosia or its performance in the northeast thus, we recommend it mainly for trial plantings. Plants of Ambrosia are large and have a good dark green color.

100 plants \$3.50; 1000 for \$17.50. Complete price list on page 18.

New

SURECROP

**Superior Resistance to Red Stele
Virus-Free**

Before it was named and introduced last year Surecrop was tested by various experiment stations as No. 2233. Reports from Indiana, Massachusetts, Maryland, Ohio, and other states show that this is a promising commercial berry. It was developed by the U. S. Dept. of Agriculture primarily for extra resistance to the red stele disease but it is being grown widely by many who like its wonderful plant vigor and large attractive berries. Surecrop ripens in midseason and produces firm, bright colored berries that have a tart, good flavor. They are fine for freezing. So far we do not know too much about the adaptability of Surecrop to different areas but we believe it well worth a trial planting in most of the northeastern and central states. Surecrop is one of the best plant-makers we have ever seen and will make fine fruiting beds in most types of soil.

100 plants for \$4.00; 1000 for \$20.00. See page 18 for complete price list. Order early.

EVERBEARING STRAWBERRIES

PICK DELICIOUS STRAWBERRIES SPRING, SUMMER AND FALL

RED RICH IS SUFFICIENTLY DIFFERENT FROM OTHER EVERBEARERS TO BE GRANTED A PLANT PATENT. IT IS TRULY DELICIOUS.

red rich

EVERBEARING

TRADE MARK

Red Rich produces large, bright berries that are of a solid red color all the way through. Thus, they are fine for fresh use as well as for freezing. The plants do not make many runners but large crops are formed on the mother plants. This feature makes Red Rich ideal for borders of gardens or flower beds.

Regular plants are shipped in spring and fall and are priced at 12 for \$2.95; 25 for \$5.00; 50 for \$8.50; or 100 for \$15.00. See page 19 for postal rates.

After June 1 we can supply potted Red Rich for \$3.95 for 12; \$7.50 for 24; \$12.50 for 48; and \$22.50 for 96 plants.

SUPERFECTION

Berries of Superfection first ripen in May or June and then another crop begins during the late summer and continues until frost. Fruit of Superfection are a light red in color and of good size. They are a bit tart in flavor, but still quite good for fresh eating — especially when there are no other strawberries. It is a real thrill to pick these fine berries during the fall months when other berries are just a memory.

We now have virus-free plants of Superfection which make this variety better than ever.

25 plants for \$2.25; 100 for \$6.00. See page 18 for price list.

Zanesville, Ohio

June 25, 1957

We ordered 750 strawberry plants from you and a friend ordered 4,000. I have never seen such fine plants, and we both have 100% livability. I'd say you can ask for nothing better.

Robert Frick

Moravian Falls, N. C.

June 8, 1957

I ordered Red Rich from you two years ago and like them just fine.

R. W. Moore

MASTODON

This everbearer is an old favorite in much of the northeastern area. It is somewhat difficult to grow but in fertile, moist soil it will make good plants that will produce a nice spring crop and then a late crop that continues until frost. Berries are very large, a light red color, and have a good tart flavor.

Prices: 25 for \$2.40; 50 for \$4.00; 100 for \$6.40.

GEM

Under most conditions Gem is so much like Superfection that there is little difference between these two varieties. We believe that in the northeastern states Gem will give equally good results and thus be as satisfactory in all respects as Superfection. Our entire stock of Gem is of the virus-free type.

25 plants for \$2.25; 100 for \$6.00. See page 18 for complete price list.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

BERRY TERRACE

**50 feet of Row in a
6 foot space**

**IDEAL for SMALL YARDS
and TERRACES**

Not just a novelty but a practical method of producing loads of delicious berries. The Terrace is made of aluminum to hold its beauty for years. It will accommodate 50 Everbearing strawberry plants. The ease of watering and fertilizing enables much more production of fruit than would normally be realized. The beauty of foliage and blossoms and the harvest of berries from Spring to frost will prove a constant delight.

PLASTIC MULCH FOR WEED CONTROL

The perfect answer to hill culture of strawberries. Eliminates most weed problems. Roll 28 ft. long and 24 in. wide, \$1.25 plus postage. Full directions.

NEW MODEL PYRAMID

Consists of 3 attractive corrugated aluminum bands with a base diameter of 6 feet. Complete with sprinkler system ready for attachment to your garden hose.

BERRY TERRACE \$9.95 Shipping
COMPLETE Weight, 7 lbs.

ACCESSORIES FOR PYRAMID

Cover (Plastic) makes small Green House \$6.95
Support Strips (for cover) \$3.95
Net (for bird protection) \$6.95

We still have a few of the 4-tier model pyramids, \$7.25 each, while they last.

BERRY-SET

A Hormone Spray for production of better Strawberries, Blackberries and similar crops. Proved by scientific tests in many states. Makes berries up to 50% larger, better tasting and with fewer seeds. You will be really amazed at the wonderful results. 1 oz. package makes 4 gallons.

1 oz. 50c; 3 oz. \$1.00. Plus Postage.

BLOSSOM-SET

A Hormone Spray that will enable you to grow larger, firmer, better tomatoes and other vegetables and fruit crops. A scientific discovery proven by tests at Agricultural Experiment Stations. Just spray tomato blossoms. Many fruit will be seedless and much meatier.

4 oz. 98c; 1 pint \$2.15; 12 oz. Aerosol \$2.05. Plus Postage.

Berry Baskets

We sell only top quality wood-veneer baskets that are sturdy and attractive. You can make more money if you always sell your berries in new berry baskets. Because of postal regulations on size of package we cannot mail more than 300 quart baskets in one package. Larger orders will be mailed in two or more packages. See page 19 for parcel post rates. For express or freight orders we can ship in 500 basket cartons. Order early so that you will be sure to have baskets for your berry crop.

HIGH-QUALITY AMERICAN BASKETS QUARTS

100 baskets for\$2.75
500 carton for\$9.75

PINTS

100 baskets for\$2.60
500 carton for\$9.50

All prices FOB Salisbury, Md.
See page 19 for Postal Rates.

Growing Strawberries

Strawberries are one of the easiest fruits to grow. Good plants set at the proper season in good soil will respond with ordinary care and cultivation. There is nothing complicated about growing strawberries, and by following these easy instructions the beginner can assure good results. Rayner's certified stock is further assurance of success.

Soil Requirements: Strawberries prefer a slightly acid, fertile, soil that is naturally moist but still is well drained.

Preparing The Land: The soil can be plowed or spaded in the fall and allowed to lie fallow over winter. This aids in controlling insects and nematodes. In the spring the land should be thoroughly worked until it is in good condition.

Fertilizer Requirements: Strawberries grow especially well in land that contains a high amount of organic matter. Any type of manure is helpful if applied in the early spring and thoroughly mixed with the soil before planting. Strawberries also give excellent results when commercial fertilizer such as 10-6-4 or 8-8-8 is used. If the land is exceptionally fertile little or no fertilizer may be needed but on most soils from 1,000 to 2,000 pounds per acre is used. About half of this amount should be worked into the soil about 10 days before planting and the rest applied during the growing season. These later applications can be made with side-dressing attachments or applied directly on the plants when the plants are dry. Fertilizer should be brushed or washed off the leaves since it can kill the plants if left directly on them. In general it is best not to fertilize established beds of strawberries in the spring.

Control Of Soil Insects: A good precaution in preventing damage to strawberries by grubs and other soil insects is to apply Miller's 5% Chlordane (page 25) to the soil. Use about 1 pound to each 200 sq. ft. of plant bed. This can be applied when the ground is being prepared for planting or it can be mixed directly with fertilizer or applied separately. We use Chlordane on all our strawberry land and find that it gives excellent results in preventing loss of plants from grubs, root aphids, ants, and other pests.

When To Plant: The best time to plant strawberries is early in the spring — just as soon as the land can be properly worked. Light frost or even snow will not harm plants that have just been set. Recently there has been much interest in late summer and early fall planting. In the past it was difficult to obtain dormant strawberry plants at this time and such plants give far better results than actively growing plants. Now it is possible to keep spring-dug plants in cold storage for late planting and we will have a supply of such plants available.

How To Plant: An important factor in successful planting is to set the plant at the depth shown in the illustration on this page. Make a hole and set the plant so that the roots are straight. As an aid for better stands, quicker starting, and better plant beds we recommend Miller's V.H.P.F. soluble fertilizer as a starter solution. Mix the powder with water at the rate of 6 lbs. per 100 gal. or 2½ tablespoonsfuls per gallon and pour about ½ pint around each plant. We have used this material for years and can assure you that it will give excellent results without danger of plant injury. After the plant is properly set be sure to pack the soil around it so that it is firmly held in the ground. The proper planting distance for strawberries is to have the rows from 42 to 48 inches apart and the plants from 16 to 24 inches apart in the rows.

Plants Required Per Acre

Plants required per acre at various planting distances:

Rows	Distance in Row	Plants per Acre
3½ feet apart	18 inches	8,325
3½ feet apart	24 inches	6,225
3½ feet apart	30 inches	5,000
4 feet apart	15 inches	8,750
4 feet apart	18 inches	7,300
4 feet apart	24 inches	5,425
4 feet apart	30 inches	4,375

Weed Control: Proper and frequent use of hoes and cultivating equipment is the best way to control weeds in strawberries. However, there are some other aids that are of much benefit. For years we have fenced our fields and used geese at the rate of 2 or 3 per acre for control of grass. They really do a good job. A weed killer known as Crag Herbicide 1 is especially good for strawberries and is the only product we would recommend for this purpose. If you cannot obtain it we can provide you with it at a cost of \$5.10 plus postage for a 2 lb. package. This sounds expensive but it must be remembered that 2 lbs. will control weeds in one acre of land. It should be used only according to the manufacturer's directions.

Control Of Diseases And Insects: In general strawberries can be successfully grown without use of sprays or dusts. However, there is often some loss from fruit rot and insects that can be prevented. We recommend Miller's Fruit Spray for this purpose. If applied several times from the pre-blossom period until 2 weeks before fruit is ripe it will save a lot of fruit that is normally lost to rot and insects. See page 25 for further information on this product as well as Chlordane and VHPF soluble fertilizer. If the red stele disease is a problem it can be readily solved by use of some of the fine red stele-resistant varieties described in this catalog.

"Plants referred to as 'virus-free' in this catalog have been field grown by us from virus free foundation stock furnished by the U. S. Department of Agriculture Bureau of Plant Industry, Soils and Agricultural Engineering, Beltsville, Maryland. Our field-grown stock has been dusted with parathion to control aphids which transmit the virus diseases. It has also been grown at considerable distances from any other strawberry plants. Since viruses do not produce clear-cut symptoms in most strawberry varieties, but simply weaken and devalue the plants, no guarantee can be made that these plants are 100 percent free of viruses. Because of the measures that we have used to protect these plants from virus infection, we believe them to be substantially virus-free."

BETTER BERRIES
BUILT
OUR BUSINESS

PRICE LIST

SATISFACTION
OR
YOUR MONEY BACK

Rayner's High Quality Strawberry Plants

These prices are F.O.B. Salisbury, Md. They apply only to purchase of the varieties indicated. Several varieties cannot be combined to obtain a lower rate. The prices listed in this catalog supercede all other prices previously listed by Rayner Bros. Complete planting instructions sent with each order.

Early Varieties	25 Plants	50 Plants	100 Plants	200 Plants	300 Plants	500 Plants	750 Plants	1000 Plants	5,000 lots per 1000
ALBRITTON (V.F.)...	\$1.20	\$2.00	\$3.20	\$5.60	\$7.20	\$10.00	\$13.20	\$16.00	—
BLAKEMORE (V.F.)..	1.15	1.90	2.95	5.25	6.75	9.40	12.40	15.00	14.00
DIXIELAND (V.F.)...	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
EARLIDAWN (V.F.)..	1.50	2.50	4.00	7.00	9.00	12.50	—	—	—
FAIRFAX (V.F.).....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	16.50
KLONMORE (V.F.)....	1.00	1.50	2.40	4.20	5.40	7.50	9.90	12.00	11.00
MIDLAND (V.F.).....	1.40	2.30	3.70	6.50	8.35	11.85	15.25	18.50	—
PREMIER (V.F.).....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	16.50
REDGLOW (V.F.).....	1.50	2.50	4.00	7.00	9.00	12.50	16.50	20.00	—
STELEMMASTER (V.F.)	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00

Midseason Varieties

BIG JOE.....	1.40	2.30	3.70	6.50	8.35	11.85	15.25	18.50	17.50
CATSKILL (V.F.)....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	16.50
EMPIRE (V.F.).....	1.40	2.30	3.70	6.50	8.35	11.85	15.25	18.50	—
FAIRLAND.....	1.35	2.20	3.55	6.20	7.95	11.10	14.60	17.75	16.75
FOCAHONTAS (V.F.)..	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
ROBINSON (V.F.)....	1.35	2.20	3.55	6.20	7.95	11.10	14.60	17.75	16.75
SEN. DUNLAP (V.F.)..	1.00	1.50	2.40	4.20	5.40	7.50	9.90	12.00	—
SURECROP (V.F.)....	1.50	2.50	4.00	7.00	9.00	12.50	16.50	20.00	—
TEMPLE.....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	16.00

Late Varieties

AMBROSIA.....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	—
ARMORE (V.F.).....	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	—
FAIRPEAKE.....	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
JERSEY BELLE.....	1.40	2.30	3.70	6.50	8.35	11.85	15.25	18.50	—
REDSTAR (V.F.).....	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
SPARKLE (V.F.).....	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	17.00
TENN. BEAUTY (V.F.)	1.30	2.15	3.50	6.10	7.85	10.95	14.35	17.50	16.50
VERMILION (V.F.)...	1.35	2.25	3.60	6.30	8.10	11.25	14.85	18.00	—

Everbearing Varieties

GEM (V.F.).....	2.25	3.75	6.00	10.50	13.50	18.75	—	—	—
MASTODON.....	2.40	4.00	6.40	—	—	—	—	—	—
RED RICH.....	5.00	8.50	15.00	26.75	37.50	—	—	—	—
SUPERFECTION (V.F.)	2.25	3.75	6.00	10.50	13.50	18.75	—	—	—

(V. F.) — Indicates plants are grown under virus-free conditions. See page 4 or 17 for definition of virus-free.

All of our plants are guaranteed. See page 4 for details of our guarantee.

TERMS — One-fourth with order; balance before shipment.

All Varieties F.O.B.
Salisbury, Maryland

Parcel Post Rates
Page 19

WE WILL BE GLAD
TO QUOTE DELIVER-
ED PRICES.

THE UNIVERSITY OF MARYLAND AND STATE BOARD OF AGRICULTURE	
COLLEGE PARK, MARYLAND	DATE September 30, 1957
STATE HORTICULTURAL DEPARTMENT	
Certificate of Inspection	
Depositor of Number 57 Virus Free Strawberry Plants, Puddle No. 410	
This is to Certify, That on the 30th day of September, 1957, we examined the Nursery stock of Rayner Bros.	
located at Salisbury, State of Maryland, in accordance with the laws of Maryland, 1936, Chapter 295, Section 54, and that said nurseryman and premises are apparently free, so far as can be determined by inspection, from the San Jose Scale, Peach Yellow, Pear Bright and other dangerous injurious insect pests and plant diseases.	
This Certificate is valid until September 30, 1958, unless money revoked and does not include the State Entomologist and State Plant Pathologist.	
<i>[Signature]</i>	<i>[Signature]</i>

OUR PLANTS
ARE
CERTIFIED

A COPY
OF OUR
STATE
CERTIFICATE
IS SENT
WITH EACH
SHIPMENT

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Ordering Information

HOW to FIGURE PARCEL POST RATES

Your Parcel Post ZONE is listed below with your State. Locate this ZONE number in the Parcel Post Rate Chart below and include postage for total weight of your shipment. Please note weights of each type of plant is listed. Please include this amount with your order. It will save you the C.O.D. collection charge made by the Postoffice on Parcel Post Collect shipments. On orders of 1,000 strawberry plants beyond the 3rd zone, and on all orders of more than 2,000 plants express is cheaper. Do not send money for express shipments since cost will be collected on delivery. If you do not indicate how to ship we will use best way, charges collect.

YOUR ZONE NUMBER IS LISTED WITH YOUR STATE

Alabama 5	Indiana 4	Montana 7	North Dakota 7	Texas 6
Arizona 8	Iowa 5	Nebraska 6	Ohio 4	Utah 6
Arkansas 5	Kansas 6	Nevada 8	Oklahoma 6	Vermont 4
California 8	Kentucky 4	New Hampshire 4	Oregon 8	Virginia 3
Colorado 7	Louisiana 5	New Jersey 2	Pennsylvania 3	(east of Staunton,
Connecticut 3	Maine 4	(north of New	(Counties south	Danville 1 & 2)
Delaware 1 & 2	Maryland 1 & 2	Brunswick 3)	and east of	Washington 8
Dt. Columbia 2	Massachusetts 4	New Mexico 7	Harrisburg 2)	West Virginia 3
Florida 5	Michigan 4	New York 3	Rhode Island 4	(Charleston and
Georgia 4	Minnesota 5	(north of	South Carolina 4	south and west 4)
Idaho 8	Mississippi 5	Albany 4)	South Dakota 6	Wisconsin 5
Illinois 5	Missouri 5	North Carolina 3	Tennessee 5	Wyoming 7

WEIGHT TABLE

(Includes packing material & container)

STRAWBERRIES		BLACKBERRIES RASPBERRIES	
Quantity of Plants	Weight in lbs.	Quantity	Weight
25 Plants	1 lb.	6 Plants	3 lbs.
50 Plants	2 lbs.	12 Plants	6 lbs.
100 Plants	4 lbs.	25 Plants	10 lbs.
200 Plants	8 lbs.	50 Plants	15 lbs.
300 Plants	12 lbs.	100 Plants	20 lbs.
400 Plants	16 lbs.	250 Plants	50 lbs.
500 Plants	20 lbs.		
750 Plants	30 lbs.		
1000 Plants	40 lbs.		
ASPARAGUS		GRAPES, RHUBARB	
1 yr. Plants, double the Strawberry rate.		Quantity	Weight
2 and 3 yr., 3 times the Strawberry rate.		3 Vines (or roots)	4 lbs.
		each additional add	12 ounces

BLUEBERRIES	
Quantity	Weight
6 Plants 1 yr., 3-9"	2 lbs.
each additional plant add	2 ounces
6 Plants 2 yr., 9-12"	5 lbs.
each additional plant add	3 ounces
6 Plants 3 yr., 12-18"	12 lbs.
each additional plant add	1 lb.
6 Plants 3 yr., 18-24"	15 lbs.
each additional plant add	1½ lbs.
6 Plants - Jumbo Size	18 lbs.
each additional plant add	2 lbs.

SHRUBS AND TREES

Not over 2 ft. tall, each	1 lb.
2 ft. to 4 ft. tall, each	2 lbs.

MULTIFLORA ROSE

15 lbs. per 100 plants

ANY OVER-PAYMENTS ON POSTAGE

PROMPTLY REBATED AT SHIPMENT TIME

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

PLEASE INCLUDE POSTAGE WITH ORDER

If you send too much we will promptly rebate at time of shipment. **FOR SPECIAL DELIVERY**, please add 45c on orders up to 2 lbs.; 55c up to 10 lbs., and 70c if over 10 lbs. Mark on order, "Ship Special Delivery".

PARCEL POST RATES

Weight in pounds	Zones 1-2	Zone 3	Zone 4	Zone 5	Zone 8
1	\$.23	\$.23	\$.24	\$.26	\$.32
2	.27	.29	.31	.36	.51
3	.31	.34	.38	.45	.69
4	.35	.39	.45	.54	.87
5	.39	.44	.52	.63	1.05
6	.43	.49	.59	.73	1.23
7	.47	.54	.66	.82	1.41
8	.51	.60	.73	.91	1.59
9	.55	.65	.80	1.00	1.77
10	.59	.70	.87	1.10	1.95
11	.63	.75	.93	1.19	2.13
12	.67	.80	1.00	1.28	2.31
13	.71	.85	1.07	1.37	2.49
14	.75	.90	1.14	1.47	2.67
15	.79	.96	1.21	1.56	2.85
20	.99	1.21	1.56	2.02	3.75
21	1.02	1.26	1.62	2.11	3.93
22	1.06	1.32	1.69	2.21	4.12
23	1.10	1.37	1.76	2.30	4.30
24	1.14	1.42	1.83	2.39	4.48
25	1.18	1.47	1.90	2.48	4.66
30	1.38	1.73	2.25	2.95	5.56
25	1.58	1.99	2.59	3.41	6.46
40	1.78	2.24	2.94	3.87	7.36
45	1.97	2.50	3.28	4.33	8.27
50	2.17	2.76	3.63	4.80	9.17
55	2.37	3.02	3.97	5.26	10.07
60	2.57	3.27	4.32	5.72	10.97
65	2.76	3.53	4.66	6.18	11.88
70	2.96	3.79	5.01	6.65	12.78

BASKETS

100 Pints	8 lbs.
100 Quarts ..	12 lbs.
200 Pints ...	12 lbs.
200 Quarts ...	18 lbs.
300 Pints ...	20 lbs.
300 Quarts ...	35 lbs.

Because of Postal Regulations baskets cannot be shipped in larger lots than 300. On larger orders figure postage in 300 units. Standard cartons of 500 baskets are shipped Freight or Express collect.

RED RASPBERRIES

SEPTEMBER NEW RED EVERBEARING

The September raspberry variety was developed by the New York State Experiment Station and is an outstanding contribution to the berry industry. It is an everbearing type of red raspberry that **Produces A Large Crop In June And Yet Another Fine Crop In September.** This fall crop is considerably earlier than that of other everbearing raspberries so September is especially desirable. The berries are unusually large and have a delicious flavor. You will surely want some of this wonderful variety in your garden.

6 for \$3.35; 12 for \$4.95; 25 for \$7.70

(See Page 19 For Postal Rates.)

**DELICIOUS
FLAVOR**

LATHAM MOST WIDELY
GROWN RED

Latham is the standard red raspberry for most of the eastern United States. Its plants are strong and hardy and **Produce Bumper Crops Of Large, Firm, Delicious Fruit.** It grows well in many soil types and has high resistance to diseases. **Berries Are Of Very High Quality**—good for the fresh market, for freezing, or preserving. Latham is **An Excellent Commercial Variety** because it produces big crops of berries that can be carried long distances to market. If you want red Raspberries you want Latham. See next page for prices.

TAYLOR

Taylor is an outstanding improved variety of red raspberry. **It Produces Large Crops Of Very Big, Firm, Delicious Berries.** Taylor is very hardy and vigorous and will grow well over a wide range of soil types and climates. This variety is ideal for either commercial plantings or home gardens. See page 21.

INDIAN SUMMER

This outstanding red raspberry produces a large crop of fine fruit in June and then makes a bumper crop in the fall. **Both Picking Seasons Are Long**—with the fall berries continuing until after the first frosts. Plants are vigorous and produce **Good Quality, Large, Red Berries.** These fine features make Indian Summer a sure winner for both home gardens or commercial plantings. See page 21 for prices.

GROWING RASPBERRIES

Raspberries give best results in areas where the summers are not unusually hot or dry. Therefore they are not generally grown south of Tennessee and Missouri. A fertile soil that retains moisture but is still not poorly drained gives best results. Raspberries may be set in the fall but early spring is the best planting time. If possible a high amount of well rotted manure should be mixed into the soil before planting. Also a regular spring application of about 450 pounds per acre of 10-10-10 fertilizer is important. This is equivalent to about 6 ounces per plant. In small plantings the rows are usually 6 feet apart with 4 feet between plants. Rasp-

berries are generally planted in early spring and will produce a crop about 15 months after planting. The canes are tied to wires or to posts, depending upon the planting system. After the first fruiting season the canes of regular red and black raspberries are pruned out — leaving the new canes which will bear fruit the next season. In the case of everbearing raspberries the canes which produced the fall crop should not be pruned out but only slightly cut back in the spring. For best results with raspberries a recommended spray program for control of diseases and insects is necessary. It is likewise important that good planting stock be used.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

BLACK RASPBERRIES

CUMBERLAND

THE LEADING BLACK RASPBERRY

Many years of dependable, profitable production have given Cumberland an **Outstanding Reputation With Both Commercial Growers And Home Gardeners**. This variety produces heavy yields of black, firm delicious raspberries. Cumberland plants are very hardy and vigorous. Be sure to try this fine variety.

MORRISON

Growers on the alert for improved black raspberry varieties say **Morrison Is The Finest Introduction In Recent Years**. Morrison produces an excellent crop of large, fine-flavored raspberries on strong, healthy canes. It is a perfect combination with Cumberland for those in raspberry growing for either pleasure or profit. Morrison is a late ripening variety.

Price List of Certified Raspberry Plants

(See Page 19 For Parcel Post Rates)	6	12	25	50	100	250	500	1,000
Cumberland, 1 yr., No. 1 (Black) ..	\$1.90	\$2.80	\$4.40	\$7.60	\$13.20	\$28.50	\$46.00	\$80.00
Morrison, 1 yr, No. 1 (Black)	1.90	2.80	4.40	7.60	13.20	28.50	46.00	80.00
Latham, 1 yr., No. 1 (Red)	2.15	3.20	4.95	8.55	14.85	32.05	51.75	90.00
Taylor, 1 yr., No. (Red)	2.15	3.20	4.95	8.55	14.85	32.05	51.75	90.00
Indian Summer, 1 yr., No. 1 (Red) ..	2.15	3.20	4.95	8.55	14.85	32.05	51.75	90.00
September, 1 yr., No. 1 (Red)	3.35	4.95	7.70	13.30	23.10	47.25	110.25	—

Blackberries

EBONY KING

A hardy upright blackberry guaranteed to bear large, luscious fruit year after year. **Ebony King Will Stand Low Temperature Without Injury**. Rayner's plants are from selected full-bearing stock. Large, firm, jet-black berries have a sweet delicious flavor.

HEDRICK

This variety was introduced to give the home gardener and commercial grower **A Blackberry That Is Dependable**. The berries are large, firm, and have a wonderful flavor. Hedrick is definitely an outstanding blackberry for any type of planting.

BLACKBERRY PRICES (1 yr., No. 1 plants)

6 plants ..	\$2.10	25 plants ..	\$ 7.25
12 plants ..	3.95	50 plants ..	13.50

New! Thornless Boysenberry

Boysenberries have been rapidly increasing in popularity during recent years. However, with the development of this **Wonderful Thornless Vine**, boysenberries are really going to town. This bramble fruit is related to blackberries and raspberries, combining the best qualities of both. **The Berries Are Very Large And Have A Sweet, Delicious Flavor.**

1 yr., No. 1 plants, 10 for \$2.25; 25 for \$4.95.

See Page 19 for Parcel Post Rates.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

FRUIT TREES

APPLE TREES

WINESAP

STAYMAN DOUBLE RED WINESAP. Beautiful deep red color. Vigorous, hardy, productive, early bearing. Rich flavor. Crisp, tender apples of long-keeping quality. Enjoy them all winter. A standard commercial variety.

GRIME'S GOLDEN. A vigorous producer of excellent Fall apples. Big golden yellow, tender, crisp apples of fancy dessert quality. Outstanding different flavor.

YELLOW DELICIOUS. Heavy yielding, early bearing. Bright golden yellow, crisp, juicy apples. National favorite.

RED McINTOSH. A leading commercial variety. Fancy red apples with white, tender flesh of high quality and aroma. Tree very hardy and vigorous. For fresh use or processing.

RED DELICIOUS. Large apples of rich red color and excellent flavor and aroma. Uniform fruit. Tree very hardy. Great favorite with home gardeners as well as orchardists.

RED ROME. Has all the good qualities of Rome Beauty, but superior in color. Regularly bears big crops of excellent large apples of unexcelled keeping quality. Comes into bearing early.

PARCEL POST SIZES		EXPRESS SHIPMENT SIZES	
	\$1.75 each		\$2.50 each
3 to 4 ft.	10 to 49 trees \$1.50 ea.	5 to 6 ft.	10 to 49 trees \$1.95 ea.
2 yr.	50 trees or more \$1.00 ea.	2 yr.	50 trees or more \$1.45 ea.

You may combine all apple varieties for quantity rate. Plant two or more apple varieties for best results. See Page 19 For Postal Rates. 5-6 ft. trees sent by Express only.

Norristown, Pennsylvania

Not too much can be said for Rayner's plants as they seem to take off to a good start and continue to do so, provided they are given a little care.

January 28, 1957

Joseph B. Lake

PEACH TREES

RED HAVEN... A fine peach that is well adapted to cold climates. Extra early, brilliant color and has fine juicy flavor.

GOLDEN JUBILEE. An unusually hardy tree unequalled for production of early yellow, freestone peaches of exceptional quality. 3 to 4 weeks before Elberta.

HALE HAVEN. A deep crimson freestone peach. Flesh is golden-yellow, firm and of unusually good flavor. Strong, thrifty.

BELLE OF GEORGIA. Considered the best of white-fleshed peaches. Large size, freestone. Delicious flavor.

ELBERTA. This variety is most widely planted because it is adaptable to a wide range of soils and climates. Most popular market peach. Beautifully colored, firm, juicy.

PARCEL POST SIZES		EXPRESS SHIPMENT SIZES	
	\$1.75 each		\$2.50 each
3 to 4 ft.	10 to 49 trees \$1.50 ea.	5 to 6 ft.	10 to 49 trees \$1.95 ea.
	50 trees or more \$1.00 ea.		50 trees or more \$1.45 ea.

You may combine all peach varieties for quantity rate.

PLEASE NOTE — Trees listed as EXPRESS SHIPMENT SIZES are too large to be shipped by Parcel Post. Trees listed as PARCEL POST SIZES may be shipped either way. See Pg. 19.

ELBERTA

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

DWARF FRUIT TREES

SMALL - SIZE TREES
YIELD FULL-SIZE FRUIT

Dwarf trees are produced by propagating them on certain stocks which restrict the size of the tops that have been grafted or budded on them. Fruiting is usually earlier than on standard trees of same variety. Dwarf trees are very popular with gardeners who wish to limit the space devoted to fruit trees. Available in apple and pear varieties. **IMPORTANT** — When planting Dwarf Trees do not cover the graft or bud with soil. To do so may cause tree to revert to large size.

Dwarf Pear Trees

Bartlett, Clapp's Favorite, Seckel, Duchess varieties. Same fruit as large pear trees. See variety descriptions below.

3 feet up, \$2.95 each

3 trees for \$7.50 10 trees for \$23.50

Dwarf Apple Trees

Winesap, Yellow Delicious, McIntosh, Red Delicious varieties.

Same fruit as large apple trees. See variety description on page 22.

3 feet up, \$2.95 each

3 trees for \$7.50 10 trees for \$23.50

SOUR CHERRY

MONTMORENCY. The finest sour cherry.

A very vigorous self-pollinating variety that is a heavy producer. Ideal for pies, preserves, etc. 2 yr. (2-4 ft.) trees \$1.95 each. 10 or more \$1.65 each, plus postage.

BUSH CHERRY

Hansen bush cherry produces large crops of delicious cherries yet remains a small bush-like shrub. Fine for home gardens. 24 inch size \$1.10 each; 3 for \$2.50 plus postage.

PEAR TREES

BARTLETT... Old favorite pear considered best for home garden and market throughout the northern half of country. Large, golden yellow pears have a reddish blush. Flavor excellent. Vigorous, highly productive.

CLAPP'S FAVORITE. An excellent producer of large, lemon-colored pears with dotted brown markings. Flavor delicate, juicy, sweet. Hardy, vigorous. Pollinator for Bartlett and Seckel.

SECKEL. A pear of excellent flavor, fruiting in September and October. Fruit medium-sized with a deep brown, reddish cheek when fully ripe. Vigorous, disease resistant.

DUCHESS D'ANGOULEME. Beautiful tree and heavy bearer of large, greenish-yellow pears of buttery, melting-sweet quality in October. Self-fruitful.

KEIFER. A consistent heavy producer of large, golden-yellow juicy pears. Practically immune to blight. Beautiful blossoms and natural grace of tree makes it a favorite.

You may combine all pear varieties for quantity rate.

PARCEL POST SIZES

\$2.10 each

2 yr. 10 to 49 trees \$1.50 ea.
3-4 ft. 50 trees or more \$1.20 ea.

EXPRESS SHIPMENT SIZES

\$2.40 each

2 yr. 10 to 49 trees \$2.10 each
4-5 ft. 50 trees or more \$1.40 ea

IMPORTANT — Plant Duchess or Clapp's Favorite with Bartlett or Seckel for Pollination.

See Page 19 for Postal Rates.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

GET THE FULL FLAVOR OF VINE-RIPENED GRAPES

Grapes

THE THREE FAVORITE EASTERN VARIETIES

CONCORD — The Best Blue

This wonderful variety has what most people mean when they say "That Real Grape Flavor." It is **One Of The Most Delicious Of All Grapes For Fresh Eating.** Concord is also an old favorite for jams, jelly, and juice. Since about 1844 this variety has proven beyond any doubt that it is hardy in New England and westward into Missouri. Vines of Concord are very vigorous and productive. **Concord Is Tops Either As A Home Garden Or Commercial Variety.** It is still the leading grape variety in much of the Eastern United States.

Order Rayner's quality stock of this excellent variety.

CACO — The Best Red

This is a late-midseason, light-red variety that is very vigorous and hardy under a wide range of climates and soil types. **Berries Of CACO Are Large And Of High Quality.** Its bright, juicy fruit make CACO excellent for the home garden as well as for commercial plantings. It is adapted to about the same area as Concord.

NIAGARA — The Best White

Niagara Is A Real Favorite With Those Who Know Grapes because of its unusual vigor, high yields, and large, uniform clusters. The skin is tender and the flesh is sweet and juicy. Adapted to most of the Concord area.

PRICE LIST CONCORD, NIAGARA, CACO VARIETIES

Each	3 Vines	10 Vines
65c	\$1.70	\$4.50
25 Vines	50 Vines	100 Vines
\$9.40	\$15.70	\$25.00

(See page 19 for Postal Rates)

Hummelstown, Penna.

June 30, 1957

The Concord and Niagara grapes we bought from you are doing very well. The vines are full of big bunches. Also the asparagus and strawberries are wonderful. I have frozen very much of each. I will sincerely recommend your company any time to anyone.

Mrs. Clyde Myers

CONCORD

Illustration about two-thirds actual size

GRAPES ARE EASY TO GROW AND LAST FOR YEARS

Grape vines may be planted in early Spring or in the Fall in November and December. Grapes should be set in a well-drained soil that would produce garden crops.

Vines are usually planted 8 to 10 feet apart in the home garden and where a vineyard is planned the rows should be 10 feet apart. Grapes may be trained along a garden fence or a regular arbor may be constructed to suit the desired arrangement in the garden.

A simple method of support is followed by commercial growers. Wires are strung from posts with top wire 5 feet above the ground and the lower wire 2½ feet above the ground.

Pruning is one of the most important factors in obtaining marvelous grape harvests. Our Better Berries Bulletin No. 3 completely outlines most popular pruning methods; also illustrates simple support methods.

COMPLETE PLANTING INSTRUCTIONS will be shipped with your order.

GARDEN SUPPLIES

For your convenience we carry a limited supply of the necessary materials you may need for best results with your berry plants. Miller's fertilizer and spray products are of the very best quality. We have used them by the ton on our own fields for many years and always have had excellent results. Also their products are economical thus providing top quality at a low price. Order your plant food and spray materials from Rayner Bros. and be sure that you are getting effective, safe, products that will give complete satisfaction. See page 19 for Postal Rates.

ALUMINUM SULFATE

To Produce An Acid Soil Condition

Azaleas, blueberries, rhododendrons, holly, yew, etc. grow best in acid soil. Many soils are not sufficiently acid for good results with acid-loving plants. To increase soil acidity use Miller's aluminum sulfate. Mix into soil when planting or apply around plants. For a small plant use about 3 oz. and for larger plants, such as 3-4 yr. blueberries, use 10-12 oz. Complete instructions on package.

5 lbs. \$1.50 plus postage.

5% CHLORDANE DUST

For Control Of Soil Insects

Chlordane is of much importance to strawberry growers for it gives excellent control of soil pests that cause trouble in strawberry plantings. Chlordane will control grubs, borers, root aphids, ants, and similar troublesome pests. It is also useful for control of other crop insects such as cutworms, cabbage maggots, wireworms, and grasshoppers. Also kills roaches, ticks, carpet beetles, etc. Its effectiveness lasts all season. You will grow better crops with Miller's 5% Chlordane. Safe and easy to use. Directions included.

1 lb. 95c; 5 lbs. \$1.75 plus postage.

VHPF SOLUBLE FERTILIZER

A Starter Solution And Foliage Fertilizer

A complete plant food especially for use as a transplanting solution or foliage feeding of all plants. We have used Miller's VHPF for many years and can assure you that it will give excellent results and will not burn plants. Use for planting strawberries, blueberries, fruit trees, etc. and get them off to a flying start. Apply VHPF solution to leaves of seedlings or mature plants for extra vigor. VHPF contains 6% nitrogen, 25% phosphoric acid and 15% potash plus minor elements and hormones. Full directions on container.

1 lb. 95c; 3 lb. \$1.75 plus postage.

8-8-8 AZALEA FOOD

For Acid-Loving Plants

Miller's 8-8-8 azalea food is ideal for all acid-loving plants. It contains a balanced mixture of nitrogen, phosphorus, and potash plus cottonseed meal and the new chelate iron. Excellent for blueberries, rhododendrons, camellias, and most other plants. Mix into soil when planting and apply

around established plants early in spring. A complete fertilizer — no other plant food is necessary. Complete directions with package.

5 lbs. \$1.35 plus postage.

FRUIT SPRAY OR DUST

To Control Diseases And Pests Of Fruits

Miller's all-purpose fruit preparation contains Captan for control of diseases plus Malathion and Methoxychlor for control of insects. For strawberries, blueberries, raspberries, grapes, peaches, apples, and most other fruits. One pound makes 8 gal. of spray. Controls strawberry

fruit rot, red mites, spittle bugs and most other fruit pests. Can be used as a dust or spray. The real answer for fruit pest problems. Full directions on package.

2 lb. bag \$2.15 plus postage.

IRON CHELATE PLANT FOOD

To Correct Yellow Foliage In Plants

One of the major troubles in growing blueberries, azaleas, and other acid-loving plants is a yellow discoloration of the foliage (Chlorosis). This trouble is due to lack of sufficient iron. One safe, fast way to correct it is to use Miller's Iron Chelate Plant Food. It can be applied directly to the

soil or watered on the plants. Within a few days yellow, sickly plants will become a healthy, deep green color. We have applied this product at the rate of 1 oz. in 2 gal. of water, to thousands of blueberries and azaleas with excellent results and without injury.

4 oz. cans \$1.10 plus postage.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Tender, Fresh

ASPARAGUS

**From Your Own Plantings
Year After Year**

Asparagus is one of the first vegetables to make appearance in the Spring and its succulent, green stalks are a welcome change to the table. Because of its earliness, asparagus can be depended upon to realize a profit and there is an ever increasing demand for canning and freezing.

Any home gardener can enjoy delicious, healthful asparagus fresh from his garden six to ten weeks each spring. Cooked, frozen or canned immediately after it is cut is the way to really enjoy asparagus. You won't believe the difference until you try it from your own plantings.

Plant This Great Strain of

Mary Washington Roots

Favorite heavy yielder developed by the U. S. Department of Agriculture. The best you can plant for high production and quality. Our MARY WASHINGTON is from the "Roberts" seed selections, very early, a strong grower, and produces shoots of finest quality, more uniform in size, shape and color than others. Healthy green color, rich flavor and juicy tenderness.

50 to 100 roots supplies an average family. 200 roots will take care of canning, freezing needs, too.

A planting of Rayner's asparagus will yield loads of fine food for many years. Plant early in the spring in fertile soil to which about 45 pounds of 10-6-4 fertilizer per 100 square feet has been added... Spread the roots in a trench about 6 inches deep and 8 inches wide. Place plants about 16 inches apart and cover crowns with about 2 inches of soil. As the plants begin to make new growth gradually fill the trench.

ASPARAGUS PRICES — ORDER EARLY FOR SPRING PLANTING

Big three year roots will produce stalks large enough for cutting the second year and a big crop each year thereafter. Produces 15 to 20 years. Complete planting instructions with order.

See Page 19 For Postal Rates.	25	50	100	250	500	1000
3 year Jumbo	\$4.50	\$7.50	\$12.00	\$24.00	\$37.50	\$60.00
2 year No. 1 Roots	2.60	4.35	7.00	14.00	21.85	35.00
1 year No. 1 Roots	1.70	2.80	4.50	9.00	14.05	22.50

**MacDonald
Red**

RHUBARB

RHUBARB is a very popular perennial where winters are sufficiently cold to freeze ground 3 to 4 inches. A few plants well tended make an excellent supply for sauce and pies.

We offer only the MacDonald Red variety because of its marked superiority. Matures earlier, sweeter, and one planting lasts a lifetime. Plant in Spring, 3 to 4 feet apart.

Prices For Large, Vigorous Divisions
\$1.00 each; 3 for \$2.70; 10 for \$8.00

ORNAMENTAL
AND SHADE

NUT TREES

BOUNTIFUL
HARVESTS

Blight Resistant Chinese Chestnut

FAST GROWING; EARLY-PRODUCING

Chinese Chestnut

HARDY BLIGHT RESISTANT

Here is the most popular of all nut trees. In a short time it becomes one of the most beautiful trees on your place and you'll look forward to each **Fall Harvest Of Delicious Nuts.**

Chestnuts fully as good as native American and larger in size. Production begins in two or three years after planting these new blight resistant trees. Vigorous, fast-growing in a wide range of soils. Train easily to single trunk type. See page 19 for Postal Rates.

Parcel Post Size

2 to 3 ft. \$1.60 each
10 to 49 trees; \$1.40 each
50 or more: \$1.25 each

Express Shipment Sizes

4 to 5 ft. \$2.95 each
10 to 49 trees; \$2.75 each
50 or more: \$2.60 each

HARDY
ENGLISH
WALNUT

ENGLISH WALNUT

The Walnut is a practical, desirable tree. Valuable for shade and production of thin-shelled, delicious nuts, Hardy trees come into production early. Pollinate with JAPAN WALNUT. 2 to 3 ft. trees \$3.25 each; 3 for \$8.50.

THOMAS BLACK WALNUT (Grafted)

The finest of all black walnuts. Extra-large meaty nuts that crack readily. The grafted trees are the best obtainable.

2-3 ft. trees, \$2.95 each

Seedling Black Walnuts 3-4 ft. trees, \$1.65 each

JAPANESE WALNUT

A valuable shade tree used largely as a pollinizer of English Walnuts. Good producer of nuts of distinctive walnut flavor. 2 to 3 ft. trees \$1.65 each.

STUART

PECANS

HARDY

Grafted Stuart Pecans for Northern Areas

It has long been thought that pecans could only be grown in the South. However, the Stuart variety makes possible good crops of this delicious nut in much of Pennsylvania and parts of New England. A pecan is not only fine for its nuts but it makes a beautiful shade tree. These grafted trees are extra vigorous. 2-3 ft. size, \$3.95 each; 3 for \$10.00.

FILBERTS

American Filbert

(Hazel Nut)

An attractive small tree yielding an abundance of nuts. Use DuChilly or Barcelona as pollinizer. 2-3 ft. trees \$1.25 each; 3 for \$3.45.

Barcelona Filbert

Most widely planted commercial type in many sections. Large nuts and a consistent heavy bearer. 2-3 ft. trees \$1.90 each; 3 for \$5.10.

Du Chilly Filbert

A very popular tree. Large, attractive nuts. Widely used as a pollinator. 2-3 ft. trees \$1.90 each; 3 for \$5.10.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

SHADE TREES

WE SPECIALIZE IN YOUNG TREES OF VARIETIES THAT WILL GIVE EXTRA FAST GROWTH. YOU CAN REALLY SAVE WITH YOUNG TREES AND BE SURE OF GOOD RESULTS. THESE TREES WILL SOON DEVELOP INTO BEAUTIFUL SPECIMENS.

Weeping Willow

For graceful beauty the weeping willow is outstanding. Its long, slender branches hang down to the ground and provide a type of growth entirely different from any other tree. Willows are one of the first trees to show signs of spring for the branches turn an attractive light yellow color before leaves appear.

We have an extra fine stock of weeping willow that develops into a beautiful tree in just a few years. One of the fastest growing of all trees it gives good results in nearly any soil types but prefers considerable moisture. Weeping willows grow well in most of the New England states and westward to the Mississippi as well as in the southern states.

3-4 ft. trees \$1.25

3 for \$3.00

5-6 ft. trees \$2.25

3 for \$5.50

WEeping Willow

Hyannis, Mass.

January 29, 1937

Last year I sent you my first order and was so pleased with the progress and growth of all my bushes and trees that I am planning more orders for this year.

Mrs. George B. Kelley

NORWAY MAPLE

Norway Maple

Norway maples make wonderful shade trees. They grow rapidly, making a beautiful rounded type of tree. The leaves are glossy and make an abundance of shade. These trees are widely used in cities, parks, etc. because of their disease resistance and ability to grow in various soils and climates.

12-15" high 90c each; 3 for \$2.25

2-3 ft. high \$1.75 each; 3 for \$4.75

Chinese Elm

One of the most rapid-growing of all shade trees is the Chinese Elm. This type of elm is very hardy and will grow well under a wide range of conditions. It makes a fine shade tree of moderate height and good shape.

3-4 ft. high \$1.25 each; 3 for \$3.15

Magnolia Grandiflora

This is one of the most beautiful of all trees. It has long been a favorite in the south because of its large, glossy evergreen leaves and its enormous, fragrant white blooms. This magnolia is not just a shrub—it grows into a large tree up to 50 feet tall. It can usually be grown successfully as far north as southern New York. Therefore many people who have long admired this wonderful tree can now have it for their own. It is truly called the most beautiful of all evergreens. You will be pleasantly surprised at its rapid growth. See Page 19 For Postal Rates.

12-15" size \$1.95 each; 3 for \$5.00

FLOWERING TREES

PINK DOGWOOD

Pink dogwood trees are the result of grafting a selected pink-flowering strain onto the root system of a white dogwood. This provides a sturdy, beautiful tree with an abundance of large pink blossoms in early spring. Hardy from Florida to Massachusetts. Dogwoods grow best in fertile, moist soil, and prefer some shade.

2-3 ft. trees \$3.95 each.

WHITE DOGWOOD

The white dogwood is one of the most beautiful of all the eastern native trees. It is a wonderful addition to any yard or garden where its graceful shape and fine foliage is a year-round pleasure. Usually dogwoods do not grow over 20 feet tall and give best results in a shady location.

3-4 ft. trees \$2.25 each.

RED DOGWOOD

SAUCER MAGNOLIA

**SUCH BEAUTIFUL BLOOMS THAT
IT IS ALSO KNOWN AS TULIP
TREE**

One of the most beautiful spring-flowering trees is the saucer magnolia. Before the leaves are produced it becomes covered with large gorgeous blossoms that are at first tulip-shaped but later open to give a cup and saucer effect. The petals are a beautiful rose-purple color with white margins making this tree a major attraction in any planting. The trees are of a rounded, bushy shape and grow to about 20 ft. tall. The saucer magnolia is hardy in most of Pennsylvania, Massachusetts, and Connecticut. They grow best in moist, fertile soil and prefer light shade to full sunlight. Rayner's stock of saucer magnolia has strong root systems that will rapidly become established and develop into fine specimen plants.

12-18 inch size \$1.95 each.

SAUCER MAGNOLIA — *Soulangiana*

ALMEY CRAB

The Almey variety of flowering crab apple is well known for its amazing production of beautiful deep-pink blossoms. It begins to bloom early and has very attractive fruit in the fall. The Almey variety is very hardy and grows well under most soil conditions. It does well in full sunlight or partial shade. The trees usually do not grow over 12 ft. tall and have a fine rounded shape that makes them especially suitable for all types of gardens and other ornamental plantings. Rayner's plants are sturdy and well rooted and will rapidly grow to make beautiful trees that are something to be proud of.

3 foot trees \$2.95 each; 3 for \$8.25

See Page 19 For Postal Rates.

FLOWERING CRAB

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Rayner's True American HOLLY

Now you can have Holly as inexpensively as many shrubs by buying in the transplant size just as many nurserymen do. In this size it transplants readily and successfully. Thrives from Georgia to Massachusetts. Prefers moist, fertile soil.

VIGOROUS HOLLY SEEDLINGS

Holly trees are somewhat unusual as far as ornamental plants are concerned because the male and female flowers are on separate trees. Thus, only the female trees produce the well-known bright red holly berries. The male trees are needed for pollination and their leaves have the same beauty as female trees.

These seedlings are about 12 to 16 inches tall and have a sturdy root system. There are about half male and half female trees in each shipment. Under proper conditions these plants will rapidly develop into fine trees that are a valuable addition to any planting.

6 for \$2.95; 12 for \$5.25; 25 for \$10.00

POTTED HOLLY PLANTS

Grown in 3" pots and shipped to you with the earth ball it grew in. 2 female plants and 1 male plant for pollination. Sold in this combination only. 3 HOLLY PLANTS from pots \$3.95.

See page 19 for Postal Rates.

HOLLY PLANT

Closeup of Holly Berries
below.

Murpheysboro, Ill.

Please send me your recent issues of **Better Berries**. They help me a lot.
your customers for the past 27 years.

December 1, 1957

I have been one of
John T. Hand

VERY HARDY CAMELLIAS BLOOM IN LATE FALL SASANQUA TYPES ARE VERY HARDY

It has long been a popular belief that these beautiful flowering shrubs could only be grown in the South. However, there are some excellent varieties that are **Hardy In Most Parts Of Connecticut, Ohio, And Pennsylvania.**

CLEOPATRA—A vigorous and compact plant that has beautiful dark, glossy, leaves. The rose-pink flowers are similar in appearance to a peony and up to 3" diameter.

1 yr. old plants \$1.35 ea.; \$10.50 for 10.

RUBRA SIMPLEX—This red flowered Camellia is very desirable because of its deep color. The plants grow rapidly and produce fine leaves. A very popular variety.

1 yr. old plants \$1.35 each; \$10.50 for 10. See Page 19 For Postal Rates.

This type of Camellia begins to bloom in late fall and continues to have flowers into December. It is not unusual for them to have **Perfect Flowers While Snow Is On The Ground.** We are offering a limited supply of choice varieties in different colors.

DAWN—Generally considered to be one of the hardiest of all Camellias. Flowers are white with a light pink tint on the edges of the petals.

1 yr. old plants \$1.35 ea.; \$10.50 for 10.

Annapolis, Md.

I want to thank you for the generous manner in which you filled my recent order for plants and to say that I was very pleased with the condition of the shipment.

October 26, 1957

Mrs. W. B. Cronin

BEAUTIFUL EVERGREENS

at Bargain Prices

RAYNER'S VIGOROUS YOUNG STOCK WILL MAKE BEAUTIFUL SPECIMEN PLANTS
IN JUST A FEW YEARS.

JAPANESE YEWS (*Taxus*)

The Yews are in greatest demand because they do equally well in shade or sun. Leaves are broader than other evergreens, are not prickly, and have a flat, glossy deep-green hue that remains all year around. Yews stand hard clipping and are of dense habit. Do well in ordinary soil and prefer plenty of humus. 8-10" size. See page 19 for Postal Rates.

\$1.00 each; 3 for \$2.75

Upright Yew — Use at entrances, corners and for drive entrances.

Spreader Yew — Use under windows, around low porches or low foundations.

Be sure to specify Upright or Spreading.

All evergreens shipped in Spring to May 1, and in Fall beginning November 1st.

Upright Yew

Spreader Yew

ENGLISH BOXWOOD

Beautiful boxwoods are among the most prized possessions a plant lover can have. They grow well in the middle Atlantic states in well-drained soil. Their evergreen foliage is a wonderful, glossy green color that adds a special touch to any ornamental planting. Ideal for borders or for other landscape uses. These are well-branched plants, 4-6 inches tall.

\$1.00 each; 3 for \$2.75

JAPANESE HOLLY

Japanese holly is a hardy evergreen that is easy to grow. Although it is a true holly the leaves are about an inch long and ½ inch wide and do not have thorns. The plant is a very fast grower and can readily be pruned into upright or rounded shape. Japanese holly is hardy in parts of New York State and most of Pennsylvania. These are especially nice 3 year field grown plants, 10-12 inches high.

\$1.00 each; 3 for \$2.75

Pfitzer Juniper has delicate light-green foliage that blends in beautifully with other ornamentals. It is widely used for background planting and does well under most growing conditions. Rayner's stock is of sturdy well-rooted plants, 8-10 inches tall.

\$1.00 each; 3 for \$2.75

Globe Arborvitae is one of the most popular foundation plants for landscape work. It is easy to prune and retains a beautiful green color all year. It is very hardy and will grow easily in nearly any soil type. These are sturdy plants, 8-10 inches tall.

\$1.00 each; 3 for \$2.75

**GLOBE
ARBORVITAE**

PFITZER JUNIPER

EVERGREEN SEEDLINGS

Rayner's Evergreen Seedlings are the finest you can buy. They are extra sturdy with excellent roots. These plants will develop into fine trees suitable for any purpose.

Seedlings shipped Parcel Post Prepaid. Shipping season begins, Spring, March 15 to June 1st; Fall, November 1st.

All plants shipped in a dormant condition and may be safely planted in any part of the country.

All plants guaranteed to arrive in good growing condition, however, we do not guarantee the livability of these plants and can make no replacements after the ten day guarantee.

		25	50	100	500
Scotch Pine	 3 yr. S.	\$2.75	\$5.00	\$ 9.00	\$40.00
Austrian Pine	 3 yr. S.	3.25	6.00	11.00	46.00
White Pine	 3 yr. S.	2.75	5.00	9.00	40.00
Colorado B. Spruce	 3 yr. S.	5.00	9.00	17.00	80.00
Norway Spruce	 3 yr. S.	2.75	5.00	9.00	40.00
Douglas Fir	 3 yr. S.	3.75	7.00	13.00	60.00
Balsam Fir	 3 yr. S.	3.75	7.00	13.00	60.00
Canadian Hemlock	 3 yr. S.	5.00	9.00	17.00	80.00

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Multiflora Rose

**Not Just A Beautiful Plant —
But A Practical Living Fence.**

**In All Types of Soil The Cheapest
Fencing You Can Buy - It Mends
Itself - It Lasts A Lifetime!**

Grows Rapidly!

**Suitable For All U. S. A. Except Most
Northern Areas.**

LOVELY FLOWERS LIKE THESE

completely cover your fence in June. No painting! No expensive repairs! Nature decorates it and keeps it in constant healthy condition.

MULTIFLORA ROSE PRICE LIST

Vigorous 12-18" Branched Plants

25 plants	\$ 2.25
50 plants	4.15
100 plants	7.50
500 plants	30.00

See Page 19 For Postal Rates

A LIVING FENCE will give natural beauty to property lines, pastures and fields — an ideal windbreak — **A Fence That Will Keep In Cattle, Horses, Sheep And Goats.**

Multiflora Rose Is Highly Recommended By State And Government Conservationists Because It Adds So Much Beauty And Does A Great Job Of Soil And Game Conservation.

This living fence is a very thorny, tough, hardy shrub. It grows 2 to 3 feet a season until it reaches full 6 to 8 feet at maturity. Lovely pinkish-white flowers are followed in 30 days by loads of red berries to feed the birds. Insect resistant. Disease resistant.

For very thick growth set plants 1 foot apart. Can be kept to desired height and width or just let it grow naturally. Because of the demand we suggest you place your order early. Can be planted as early in Spring as ground can be worked — also in late Fall.

Hardy Hybrid **RHODODENDRONS**

If you have a shady spot that has not been too kind to many types of shrubs then you can be sure that rhododendrons will promptly call this spot "home" and show their appreciation with their magnificent foliage and gorgeous flowers.

Rhododendrons prefer acid soil and a good moisture supply. Soil is prepared in same manner as for blueberries.

(see Blueberry Culture on page 37)

8-10" plants 1.65 each — 3 for \$4.25

Rayner's FAMOUS BLUEBERRIES

FRESH, FULL-RIPE BLUEBERRIES ARE A FLAVOR SENSATION—WONDERFUL FOR PROFIT AS WELL AS ORNAMENTAL BEAUTY.

Blueberries are just beginning to be appreciated, for many berry growers and gardeners have long considered them too difficult to grow. Now it is easy to grow blueberries in nearly any soil type. Follow our planting instructions and you can enjoy the thrill of picking these beautiful, delicious berries.

Blueberries differ greatly in flavor and sweetness. If you like a sweet, delicious taste, then try Rubel, Rancocas, Stanley, Pemberton, Jersey, Earliblue, or Berkley. If you like a slightly tart but fruity flavor try Ivanhoe, and Bluecrop. For a tart flavor Coville and Bluejay are excellent. These flavor differences are the reason why some people do not like blueberries; they have not tried the right varieties. Also, some blueberries do not develop their full flavor until they have been allowed to remain on the plant for about a week after they turn blue. If picked too soon, they may not be too good—this is especially true of Coville and Ivanhoe.

Rayner Brothers, Inc. is one of the largest producers of blueberry plants for retail sale. In 1957 we picked over 60 tons of berries from our fruiting fields. We send you extra-quality plants that are true-to-name. Our plants are guaranteed. A good blueberry planting will last for 25 years or more.

Look At These Special Offers!

These Are Our Regular, Certified Plants, But Consist Of Varieties Of Which We Have Surplus Stock. Therefore, We Cannot Guarantee Delivery Of Any Particular Varieties But Will Send Those That Are Of Good Quality And Will Grow Well In Your Area.

- 12 rooted cuttings 3 to 9 in. size (^{regular} \$3.60) \$ 2.95 or 25 for \$ 5.50
- 12 field transplants, 2 yr., 9 to 12 in. (^{regular} \$9.60) \$ 8.25 or 25 for \$15.50
- 12 field grown plants, 3 yr., 12 to 18 in. (^{regular} \$12.00) \$10.25 or 25 for \$19.50
- 12 field grown plants, 4 yr., 18 to 24 in. (^{regular} \$16.80) \$14.50 or 25 for \$26.50
- 12 jumbo, bearing plts, 4-5 yr., 24-36 in. (^{regular} \$31.80) \$24.00 or 25 for \$48.00

SEE FOLLOWING PAGES FOR VARIETIES AND PLANTING INFORMATION.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

YOU CAN EASILY GROW LOTS OF DELICIOUS BLUEBERRIES

With These Time-Tested Varieties

ATLANTIC

➤ ATLANTIC

A late-season variety, ripening a day or two before Jersey. The fruit is of medium size and has a very good, rich blue color. The flavor is not as good as some varieties, but it has a definite tart taste that is liked by some people. The berry clusters are large and somewhat loose and are very attractive. The fruit scar is good and is an important reason why Atlantic is a good commercial variety in New England. The bush is low-growing and has a round, spreading shape.

BURLINGTON

➤ BURLINGTON

A very productive vigorous variety. The berries are of medium size and of good flavor. They are very attractive, being produced in long, tight clusters. The berries have a very good picking scar and are quite firm. The quality is good and with a season about a week later than Jersey this variety is quite popular. The plants are upright and spreading in shape and are very hardy. The main features of Burlington are its good production and a very late season.

➤ CONCORD

A good variety for home gardens because the berries are of good quality and of large size. Because the berries tear somewhat when picked, Concord is not an especially popular commercial variety. Berries are a deep blue color, fairly firm, and have a mild, good flavor. Concord ripens in mid-season. The clusters are large and very attractive. The plants are tall and upright and are hardy in the northeastern states.

CONCORD

➤ DIXI

One of the older varieties of blueberries Dixi has the largest fruit. It is exceeded only by the recent U. S. Dept. of Agriculture varieties. Some berries of Dixi are nearly an inch in diameter. Another feature is its excellent sweet, mild flavor. It ripens in late season, a day or so after Jersey. The clusters are fairly tight and attractive. Dixi is fine for home garden use, but is not widely used commercially because the fruit may crack in wet weather. The plants are vigorous and have an open spreading shape.

JERSEY

JERSEY

There is probably more acreage planted to Jersey than any other blueberry. This variety is well liked by commercial growers because the berries are large, firm, of high quality, and have a very good picking scar. The clusters are long and loose and very attractive. Jersey ripens late and produces very high yields. The plants are very strong and erect and the new wood has an attractive yellow bark. It is especially hardy to both low winter temperature and to frost. We recommend Jersey as an excellent variety for both commercial and home use in the northeastern and central states. Its wonderful flavor is liked by all.

JUNE

PEMBERTON

An early variety that has been quite popular. The berries are small to medium size and of dark blue color. The flavor is sweet and the overall quality is good. Clusters of June are open and long. The plants are slower growing than most varieties and not as vigorous. In general June is being replaced by other early varieties. However, June is still grown by many who like its fine, sweet flavor.

PEMBERTON

A late midseason variety that ripens just before Jersey. The berries are of medium size and have a blue attractive color. They are produced on fairly long open clusters. Berries of Pemberton are fine for home gardens since they are juicy and have a good, mild flavor. One excellent feature of Pemberton is the vigorous, erect bush with large, attractive leaves. Production of Pemberton is good and it is a good hardy variety. Pemberton is still widely planted as a commercial variety, but its poor picking scar makes it better suited for home gardens or other situations where the berries are used soon after they are picked.

RANCOCAS

RANCOCAS

A standard commercial blueberry variety being widely planted because of its hardiness and dependable production. It is an early variety and is a heavy cropper. The berries are of medium size and are light blue at first, but later become dark blue. They are produced in very tight clusters that are quite attractive. Rancocas is a hardy very vigorous plant that has tall upright growth. It is recognizable from most other varieties by slight, saw-tooth edges of the leaves.

Edgerton, Wisconsin

The blueberry bushes I purchased from Rayner's are doing just fine — buds are already starting to appear. They arrived in perfect condition.

April 21, 1957

Mr. James Cease

RUBEL

The only regular blueberry that is a selection from a wild type. Thus, it has the good sweet taste that we associate with the wild huckleberry. The berries are medium sized and are produced in long, loose clusters. They have a good blue color, a firm texture, and a good picking scar. Rubel is a late variety, ripening just before Jersey. It is hardy and productive in the north, yet grown to a considerable extent as far south as North Carolina.

STANLEY

One of the most beautiful of all blueberry varieties. The plants are strong and erect and bear such tremendous crops that at fruiting time they are almost covered with fruit. The berries are large and of a bright blue color and are produced in medium tight clusters. Flavor of Stanley is extra good and the berries are firm. It ripens in mid-season and is a wonderful variety for either home garden or commercial planting. Most of the berries ripen at the same time and thus Stanley is relatively easy to pick. It is a good hardy variety well worth planting.

WEYMOUTH

A popular variety because of its extra earliness. This past season we made our first picking on June 7 whereas Jersey was not picked until June 24. The berries are large, of a dark blue color and have a good picking scar. They have a sweet flavor but are generally considered to be below average in quality. Weymouth has been grown extensively from North Carolina to Massachusetts. The plants are smaller than average and are erect in shape. Weymouth has good resistance to cold weather.

STANLEY

Complete Planting Instructions Sent With Order

PRICE LIST

Plant At Any Time Ground Is Not Too Frozen To Work

F.O.B. Salisbury, Maryland

These Prices Are For Atlantic, Burlington, Concord, Dixi, Jersey, June, Pemberton, Rancocas, Rubel, Stanley, and Weymouth. See Page 38 For Other Varieties and Prices.

See page 19 for Postage Rates.

	Single Each	3 to 9 Each	10 to 29 Each	30 to 99 Each	100 or more Each	Plant 2 Varieties for Pollination.
1 yr. 3-9" rooted cuttings	\$.45	\$.35	\$.30	\$.25	\$.20	Varieties may be combined to take advantage of quantity prices.
2 yr. 9-12"	1.00	.90	.80	.70	.60	
3 yr. 12-18"	1.35	1.10	1.00	.90	.80	
3-4 yr. 18-24"	1.90	1.65	1.40	1.25	1.15	

Write us for prompt quotations on large quantities.

JUMBO Size Blueberry Plants 5 yr. 24" to 36" Plants

We have a limited supply of extra large plants that have already fruited for two years in the nursery and will bear lots of fruit this coming season.

The varieties available in this 24-36 size are: **Burlington, Concord, Dixi, Jersey, Rancocas, Rubel, Stanley and Weymouth.** These are really beautiful plants and are certain to bear a good crop. For a big crop in a short time, try these Jumbo plants.

\$2.65 each; 3 for \$6.75; 10 for \$20.00. **SEE SPECIAL OFFERS — Pages 33 and 39.**

IMPORTANT NOTICE! If varieties ordered are not available send me suitable plants of equal value - - - - - ☐
 Return my money for plants not available - - - - - ☐

WE HAVE ENCLOSED A POSTPAID ENVELOPE FOR YOUR USE.

SPACE BELOW IS FOR ADDITIONAL ITEMS OR REMARKS.

HOW MANY	VARIETY OF STOCK ORDERED (Also use for remarks or special instructions)	PRICE	
		Dollars	Cents

\$ |

BONUS PLANT OFFER

\$ |

ONLY IF YOUR ORDER AMOUNTS TO \$5.00 OR MORE

Send us the names and addresses of four persons who grow berries or who have a garden and may be interested in receiving information on berry growing. We will include \$1.00 worth of strawberry plants FREE. We must reserve right to choose variety of plants, but are sure you will be well pleased. Bonus plants will not be sent for less than four names. Plants will be shipped with order.

WRITE NAMES HERE FOR BONUS PLANT OFFER

List Names and Addresses Here. Please Print or Write Legibly.

Please be sure to include Street Address or R.F.D. Number. Also note whether Mr., Mrs. or Miss.

1. _____
2. _____
3. _____
4. _____

INSTRUCTIONS TO PURCHASERS

TIME TO ORDER—As soon as convenient after receiving this catalogue. Late in the season we may be out of some varieties, but if you order early, plants will be reserved until you are ready for them. Be sure to **PLANT EARLY!**

TIME OF SHIPMENT—From November 1st to May 15th. All orders filled after May 15th will be at purchaser's risk. We will use every precaution in our power to put the plants through in good condition.

PAYMENT—Cash with order, Money Order, Personal Check, or one-fourth cash with order and balance before date of shipment.

REFERENCES—The Farmers & Merchants Bank, County Trust Co., Salisbury, Md., Dun & Bradstreet, your own State Experiment Station or County Agent.

GUARANTEE—100% satisfaction or your money back. Claims, if any, must be made within 10 days after receipt of goods. We cannot be responsible for flood, drought, insects or other conditions over which we have no control.

TRUE-TO-NAME—We use every precaution to have our plants true-to-name. Should any prove otherwise we will replace them or refund the purchase price, but at no time will we be responsible for any sum greater than that paid for the stock.

SHIPMENT—(Express) Shipment by Express is generally cheaper on 1000 plants or more beyond the third zone and on all large orders.

PARCEL POST—On all orders under 1000 Parcel Post is generally cheaper. Postage rates are given on page 19. Be sure to send enough postage or plants will be sent C.O.D. for balance, any excess postage will be returned.

BUY RAYNER'S PLANTS AND YOU BUY THE BEST

Growing Blueberries

These instructions apply to Rayner's hardy, top quality plants.

WHERE BLUEBERRIES CAN BE GROWN:

The varieties of blueberries we offer will grow well from North Carolina to Maine and westward from Michigan to Missouri. They also grow well in parts of Oregon and Washington.

SOIL ACIDITY:

One of the most important factors in successful blueberry culture is to use acid soil — a pH range of 4.0 to 5.5 is considered best. Many soils naturally have this much acidity but in many areas where blueberries could otherwise grow well the soil is not sufficiently acid. For small scale plantings this difficulty can be readily overcome. One of the best methods is to dig a hole about 18 inches deep and about the same in width. Mix half of this soil with well rotted leaf mold or peat and then mix in 3 oz. of Miller's Aluminum Sulfate and $\frac{1}{4}$ lb. of Miller's Azalea and Rhododendron food. Replace this mixture in the hole and set the plant properly and you have overcome the main problem in growing blueberries. See page 25 for further information on aluminum sulfate and azalea fertilizer.

DRAINAGE:

Cultivated blueberries require a uniform supply of moisture but they will not tolerate poorly drained or soggy soil. Avoid heavy clay soil for large plantings.

HOW TO PLANT:

If the roots have become dry in shipment they should be placed in water for about an hour. Best results are obtained if about half of the top growth is pruned from the plant. This allows the plant to become established faster and better. It will rapidly make an abundance of new, sturdy growth. After the holes have been dug and the soil prepared as previously described the plant should be set so that the upper roots are covered by about an inch of soil. It is very important not to set blueberries too deep in the ground for, they may make poor growth or die. It is helpful to water the newly set plant with Miller's Soluble fertilizer—using about one quart of a solution made at the rate of $2\frac{3}{4}$ tablespoonfuls per gallon. (See page 25 for further information on Miller's VHPF fertilizer). Next the soil should be firmly packed around the roots and a mound of soil made around the edge of the hole so that the plant can be properly watered. Frequent watering during the first season will be very helpful in getting plants well established.

In commercial plantings blueberries are usually set 4 feet apart in the row with 8 to 10 feet between rows. However, in home gardens they may be arranged in any manner and can be pruned to nearly any desired shape. Blueberries are especially suitable for hedge plantings.

MULCHING:

It is very helpful if a heavy mulch can be maintained around the plants. Any natural organic matter is satisfactory. Sawdust; new or old, oak or pine, also gives excellent results. Sawdust is proving to be

very desirable for mulching blueberries and we strongly recommend its use. However, when sawdust is used as a mulch it is necessary to add extra nitrogen to the soil. For each ton of sawdust approximately 24 pounds of actual nitrogen is needed. This amount of nitrogen can be obtained from 115 pounds of ammonium sulfate or 72 pounds of ammonium nitrate. This corresponds to 13 ounces of ammonium sulfate per bushel of sawdust or 8 ounces of ammonium nitrate per bushel. Any other type of fertilizing material could be used if the proper amount of nitrogen is provided.

FERTILIZING:

We definitely recommend that blueberries should receive regular fertilizer applications. An excellent material for this purpose is Miller's Azalea and Rhododendron food. This is an acid-type, complete fertilizer that is ideal for blueberries. It should be applied early in the spring at the rate of about $\frac{1}{4}$ pound per each small plant or $\frac{1}{2}$ pound for large plants. Another application in early summer is usually helpful. Further information concerning this fertilizer may be found on page 25.

Commercial planters often use 5-10-5 fertilizer at the rate of 500 lbs. per acre.

Recent tests have shown that ammonium sulfate is an excellent fertilizer for blueberries. It should be used at the rate of about 2 ounces for each young plant or $\frac{1}{4}$ lb. for each old plant. About 250 lbs. per acre is recommended for large plantings.

PRUNING:

When first planted about half of the upper branches should be removed. Then during each dormant season further pruning is required. Since blueberries usually make too much top growth some of this must be thinned out or the fruit will be small. Normally it is best to prune out slender twigs, leaving the heavier, stronger growth. Low branches should be removed as well as any weak or dead wood.

YELLOW FOLIAGE:

Blueberries are especially free of disease and insect troubles and thus do not generally require any spraying or dusting. The most common trouble is a yellow color of the leaves (Chlorosis). This yellowing can be corrected in two ways: one is by making the soil more acid by addition of aluminum sulfate. Another is to add iron directly to the plant and to the soil. Yellow leaves will often become a healthy, green color within a few days after iron is added. We recommend Miller's Iron Chelate for this purpose. About 1 level tablespoonful in a gallon of water can be applied to the leaves and soil and will be of much help in correcting foliage. See page 25 for further information on this product.

CROSS POLLINATION:

Since cultivated blueberries are partly self-sterile it is best to plant at least two varieties for cross-pollination. Any combination of varieties is usually satisfactory.

Here Are Those Amazing . . Extra Large

BLUEBERRY VARIETIES

Giant Berries Big as Nickels, Picked from our Heavy Fruiting Field

BERKELEY Midseason. The finest blueberry for the home garden. Unusually large berries that are produced in large, open clusters. Fruit color of Berkeley is a fine light blue and flavor is very good. The plants are unusually vigorous and have large, attractive leaves. Berkeley appears to be quite suited for the New England area, but does not have as high tolerance to cold as Bluecrop and Bluejay. However, for all except the most northern areas Berkeley is an outstanding blueberry that you will surely want to include in your order.

BLUECROP Midseason. This is one of the most cold resistant of all blueberries and therefore is recommended for even the most northern states. Berries of Bluecrop have a fine, light blue color and are of large size. The flavor is tart, but good. Clusters are medium tight and very attractive. Plants are upright and vigorous and very productive. Throughout the northeastern and central states and into Canada Bluecrop is an excellent, dependable variety.

BLUERAY Early. Berries of this fine variety are of large size and light blue color. They are tart, of good flavor, and are firm. Bluejay is a fine commercial variety because of its large size, productiveness, and good picking scar. Plants are vigorous and of a somewhat spreading shape. Bluejay does well in cold climates.

COVILLE Very late. This past season we picked Earliblue on June 7 and Coville on July 9. Thus, this variety really lengthens the picking season. Berries are very large and attractive. The berries are not ready to pick until they have been on the plant a week after turning blue. The flavor is tart, but good. Clusters are medium loose. Coville is vigorous, but not as cold hardy as Bluecrop.

EARLIBLUE Early. This is the best early blueberry for, it has large, attractive fruit and a very good flavor. Berry clusters are tight and tend to ripen uniformly. The picking scar is good and berries are resistant to cracking. With its cold resistance, Earliblue is thus a fine commercial variety.

HERBERT Late. Herbert produces large, dark, shiny berries that have excellent quality. The picking scar is good and berries are resistant to cracking. Plants are strong and productive. Herbert should be fine for home plantings.

IVANHOE Midseason. Fruit clusters of Ivanhoe look like bunches of Concord grapes. The berries are large and dark, and when full ripe have a delicious, fruity flavor. They should not be picked until a week after turning blue. Plants are vigorous and very productive. Ivanhoe is fine for home plantings.

Complete Planting Instructions Sent With Order

See Page 19 for Postal Rates.

	Single Each	3 to 9 Each	10 to 29 Each
1 yr. 3-9" rooted cuttings	\$.75	\$.70	\$.60
2 yr. 9-12" field transplants (branched)	1.60	1.50	1.40
3 yr. 12-18" field transplants (well branched)	1.95	1.75	1.65
3 yr. 18-24" field transplants (well branched)	2.95	2.75	2.65

Varieties May Be Combined To Take Advantage Of Quantity Prices.

PRICE LIST

F.O.B., Salisbury, Md.

Rayner's Jumbo Blueberries

Buy your plants directly from one of the largest growers of Blueberry nursery stock.

You will be amazed at the loads of beautiful, delicious berries that even a few plants will produce. Blueberries make beautiful Ornamental Plants for any purpose. Be sure to follow instructions in this catalog.

Try these Special Blueberry Gardens for money-saving values.

These are our regular top-quality plants.

No. 9 Bearing-Age Garden

3 CONCORD
3 RANCOCAS
3 STANLEY
— 3 yr.
9 plants 18-24"
Regular \$14.85
Special **\$12.50**

No. 10 Economy Garden

2 RANCOCAS
2 PEMBERTON
2 JERSEY
2 BURLINGTON
— 2 yr.
8 plants 9-12"
Regular \$7.90
Special **\$6.40**

No. 11 Jumbo Garden

2 RANCOCAS
2 STANLEY
2 BURLINGTON
— 4 yr.
6 plants 24-36"
Regular \$13.50
Special **\$11.25**

No. 12 Quality Garden

5 RANCOCAS
5 STANLEY
5 RUBEL
— 3 yr.
15 plants 12-18"
Regular \$15.00
Special **\$12.60**

Crimson King Maple

(Patent No. 735)

Crimson King Maple, is truly King of all red maples. A great improvement over any red maple yet introduced. It has a deep red foliage that holds its color all through the summer, and adds an exhilarating contrast to the green of other trees. Will become more attractive each year, is a fast grower and perfectly hardy, reaching a height of about 50 ft. at maturity. Your lawn will take on a new look of distinction when you plant your Crimson King Maple. We know you will always cherish one of these beautiful trees.

PRICE: 4-5 ft. trees — each \$4.75.

RAYNER'S
CULTIVATED
BLUE
BERRIES

RAYNER BROTHERS INC. SALISBURY, MD.