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MONTMORENCY CHERRY
FIRST CLASS TREES 25¢ EACH
SEE DESCRIPTION
ON PAGE 8.

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INDEX

BALDWIN APPLE
FIRST CLASS TREES 30¢ EACH.
SEE PAGE 3 AND 4.

"QUALITY"
TREES
THAT GROW
DIRECT FROM NURSERY
TO PLANTER

ELBERTA PEACH
FIRST CLASS TREES 20¢ EACH,
SEE PAGE 10.

THE FOUR
GREAT
MONEY
MAKERS
FOR YOUR ORCHARD
OR HOME GARDEN

SAVE AGENTS
PROFITS
BY DEALING DIRECT WITH
THE GROWER

BARTLETT PEAR
FIRST CLASS TREES 30¢ EACH, SEE PAGE 6.

F.W. BROW NURSERY CO. ROSE HILL, N. Y.

LANDSCAPE GARDENING

AT LITTLE COST

YOU CAN DO IT YOURSELF!

SEE OTHER ILLUSTRATIONS INSIDE OF BACK COVER.

Here is an example of what can be done toward beautifying your home for a few dollars. We can supply you with plants to make a hedge like the above, 30 yards long for \$4.00. This is a vigorous growing plant, Californian privet, (*Ligustrum Ovalifolium*) nearly evergreen, has thick glossy foliage of rich green which hangs on the plants in cold localities till Christmas, and when sheltered they will keep green all winter.

Strong plants, 20 for \$1.00, 100 for \$4.00

Another example of what can be done at little cost. *Berberis Thunbergii* in foreground which can be used either for hedges or border effect. There is a charm about the Berberries hard to describe, and no more practical and beautiful shrub can be grown. Their masses of yellow or orange flowers are showy in spring, their leaves color brightly in fall, the scarlet berries are persistent through most of the winter. They make a dense, low hedge, will stand any amount of shearing, are perfectly hardy and will grow in almost any place. We supply strong plants of *Berberis Thunbergii* at 15c each, 10 for \$1.50, 100 for \$12.00.

Remember we sell Plants that grow.

See inside Catalogue for Fruit Bargains.

SEE OUR FLOWERING SHRUB COLLECTION ON PAGE 26

MAY 20 1914

F. W. BROW NURSERY COMPANY, INC.,

ROSE HILL, NEW YORK

⇒ TO OUR PATRONS AND FRIENDS ⇐

We take pleasure in presenting our descriptive Catalogue and Price List of Fruit Trees, Roses, Shrubs, Vines, etc., and wish to assure our customers that their orders shall have our prompt, personal and careful attention.

THIS BOOK IS OUR ONLY SALESMAN, and in purchasing from us you save the agent's commission and middlemen's profits and have the additional advantage of receiving your plants direct from the grower.

Read what the U. S. Government Department of Agriculture says, in the Farmers' Bulletin, about buying Trees and Plants, "*If the Farmer makes his purchase direct from the Nurseryman, he will save the expense of the middleman or agent and is less liable to the mistakes and injuries that will occur through repeated handling.*"

DEAL DIRECT WITH THE GROWER

It is the only sure way to get good stock and the only way to save money when buying Trees and Plants.
WE GROW WHAT WE SELL!

OUR GUARANTEE PROTECTS YOU

We guarantee our stock to be true to name and will cheerfully replace any that may prove untrue or unsatisfactory. No sale by us carries any further warranty express or implied and for any error we shall not be liable for more than the purchase price. A life's experience in propagating and growing trees and plants enables us to produce the best and pack same so that they will reach our customers in perfect condition.

BUYING TREES AND PLANTS BY MAIL

All our business is transacted by mail and as all trees ordered are personally selected by us, planters from a distance can purchase with as great an assurance of satisfaction as if they personally selected the trees and plants. Our methods and long experience in packing enable us to ship any distance and have the trees arrive in perfect condition.

HOW TO SEND YOUR ORDER

Make out your order on order sheet enclosed in this catalogue, (if you cannot get one use any ordinary writing paper) and be sure to write your name and address plainly and correctly, giving express office, county and state, then give quantities of each variety wanted with catalogue price and enclose the total amount by Post Office or Express Money Order, or by registered letter. We cannot be held responsible for cash sent loose in letters.

We do not charge for packing or delivering to freight or express companies. We do not prepay any charges unless the goods are to be delivered to a prepaid station. If you have no agent at your station and shipment has to be prepaid, notify us when sending your order and we will prepay and bill charges to you after shipment.

LOST ORDERS. Sometimes orders are lost and if you do not hear from us within a reasonable length of time, be sure and write again. All claims for errors and deficiencies must be made within ten days after receipt of order, do not fail to notify us of any mistakes so that we may rectify same without delay.

CARE OF STOCK WHEN RECEIVED

Success depends in a large measure upon the treatment given stock after it is received. Avoid all unnecessary exposure of the roots to sun and air. Keep the roots covered with soil or any damp material until ready to plant, taking out only a few plants at a time. Cut off the ends of all bruised or broken roots making a clean cut with a sharp knife, make the hole large enough to receive the roots in their original position and in filling in the earth around the roots make it firm so that there will be no air spaces in the soil. A good way to accomplish this is to cover the roots with soil until about half the hole is filled, then fill the remaining half with water. This will wash the soil around the roots and close up all air spaces and assist the plant in a great measure to come through the transplanting operation successfully.

WRITE US—for any information desired regarding the planting or caring for any of your trees and we shall gladly help you if we can.

NURSERY INSPECTION

Our nurseries are inspected by the New York State Inspectors and a Certificate will be attached to each shipment.

No. 1676. State of New York—Department of Agriculture.

CERTIFICATE OF INSPECTION OF NURSERY STOCK

This is to certify that the stock in the nursery of F. W. Brow Nursery Company, Inc., of Rose Hill, County of Onondaga, State of New York, was duly examined in compliance with the provisions of Section 305 of the Agricultural Law, and it was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests.

This certificate expires September 1, 1914.

Dated, Albany, N. Y., September 1, 1913.

Calvin J. Huson, Commissioner of Agriculture.

"KING OF FRUITS"==APPLES

No ordinary farm crop will produce such a good income per acre as a good apple orchard. No family can afford to dispense with the apple. Physicians say, "that if a person would eat an apple a day they could dispense with doctors' bills." **MONEY MAKING.** Figure what a good investment a 10 acre orchard would be to you. Say you have 28 permanent trees to the acre, which you would have if planted 40 feet apart. This would of course leave room for "fillers" of early bearing apples or peach trees between your permanent trees. Each of your permanent trees will at 8 or 10 years of age produce about 10 bushels of good fruit, which at the lowest price would be worth about \$10, so you see 28 trees on the acre would produce \$280, and your 10 acre orchard would be worth to you \$2800 per year. In addition to that, you would have been picking fruit from your "fillers" from the time they were 3 or 4 years old. The expense of the upkeep of your orchard would be less than \$800 per year, leaving a sure profit of \$2000 per year. What better investment could you make? What other farm crops will do this for you? None.

The Way to Lay Out an Apple Orchard

The plan shown here is the best. Circles represent the permanent trees, 40 ft. each way, the dots, fillers, 20 ft. each way. Under this system you can plant 28 standards and 82 fillers per acre. The permanent trees will not require the full space until the 18th to 20th year. You can see that fillers are a very profitable investment, as they will produce fruit 3 or 4 years after planting.

TRANSPLANTING DIRECTIONS. Preparing the Soil: Select a good rich soil. If it be a meadow that you desire to plant, be sure and plow it during late fall so that the sod will decay and thereby furnish a certain amount of nourishment the trees.

Pruning the Tree is a matter of great importance. This illustration shows the correct way to trim trees for planting, do not be afraid that you are pruning too severely. See instructions on page 1, care of stock when received. **Planting:** Make holes large enough so as not to cramp roots, and deep enough to bring tree to its natural depth.

PAIRS OF TREES SHOWING THEM AS RECEIVED FROM THE NURSERY AND AFTER BEING PRUNED FOR PLANTING. 1 KIEFFER PEAR; 2 PEACH; 3 DWARF DUCHESS, 4 QUINCE.

PRICES OF APPLE TREES

1 year old trees 4 to 5 feet	25 cents each	10 for \$2.25	50 for \$10.00	100 for \$18.00
1 " " " 3 to 4 feet	20 " "	10 for 1.75	50 for 8.00	100 for 15.00
2 " " " large size	30 " "	10 for 2.75	50 for 13.00	100 for 25.00
2 " " " medium	25 " "	10 for 2.25	50 for 11.00	100 for 20.00
2 " " " small	20 " "	10 for 2.00	50 for 9.00	100 for 16.00

**THE VARIETIES WE GROW
ARE THE LEADING KINDS**

SUMMER VARIETIES

Early Harvest. Medium to large size; pale yellow; tender, with a mild, fine flavor. Tree an erect grower and a good bearer; excellent for orchard and garden; one of the first to ripen. August.

Red Astrachan. Tree hardy and regular bearer, a very vigorous grower; fruit large, roundish, nearly covered with deep crimson overspread with a thick bloom; juicy, rich and beautiful. This fruit commands the best price of all the summer varieties. July and August.

Yellow Transparent. Medium size, roundish, oblate, slightly conical; skin pale yellow when fully matured; flesh tender, juicy, sprightly, sub-acid; good. Ripe in August.

Duchess of Oldenburg. A large beautiful apple; roundish; streaked red and yellow; tender, juicy, pleasant; a kitchen apple of best quality. Tree a vigorous, fine grower and an abundant bearer. The hardest fall apple. Duchess is the most valuable commercial variety, a sure cropper, hardy as an oak and a wonderful variety. We recommend Duchess for either orchard or garden planting. Aug. and Sept.

AUTUMN VARIETIES

Fall Pippin. Very large; greenish yellow; flesh white, juicy and rich. Does well in all localities. Tree vigorous. Sept. and Oct.

Gravenstein. Orange yellow with stripes of light and dark red; tender, juicy, aromatic, sub-acid. Good size and attractive appearance. In quality it ranks amongst the best. The tree is a strong grower and a sure bearer. Growers are making large profits from this variety. Sept. to Nov.

Wealthy. This variety is valuable for cold climates, the tree is hardy and bears well and early. A tree four years old has been known to produce three bushels of apples. Just figure what this would bring if you planted Wealthy as "fillers", 82 plants to the acre, each tree producing about \$3.00 worth of fruit. At the end of four years from planting this would bring you nearly \$250.00 per acre and your crop would increase year by year. Its early bearing qualities make it valuable as a "filler" for orchards and very valuable for garden use. Fruit is large and round, covered with dark red, flesh white, tender and juicy. Quality good. Oct. to Jan.

Twenty Ounce. Very large, yellow striped, red, fine quality apple; good keeper. Tree vigorous grower, productive. Oct. to Jan.

Pound Sweet. This is considered the best sweet variety of its season. Very large, round, yellow russet apple. Sweet and rich. Vigorous and rapid grower. Oct. to Nov.

WINTER VARIETIES

Baldwin. Without question, the leading commercial variety in New England, New York, Ontario, Ohio, Michigan and in many sections from Colorado to Washington. You are taking absolutely no chances when investing your money in this variety. No variety yields larger crops, bears shipping better, or is more attractive in color, size or shape. Thousands of barrels of this fruit are exported to England annually. Fruit is large, bright red, crisp, juicy and rich. Trees are vigorous and productive. Dec. to Jan. In Western New York the advice used to be, "If you are planting 1000 trees, plant 999 Baldwins, and the other a Baldwin also."

Rome Beauty. A large and handsome Apple almost covered with bright red. The flesh is tender and of high quality, very juicy and highly flavored, popular over a wide range of country. One of the leading commercial varieties, and especially recommended as one of the best to use as a "filler" in orchards as it fruits when 2 years old. Nov. to March.

TREES AS THEY ARE RECEIVED FROM THE NURSERY.
GUARANTEED TRUE TO NAME

APPLES

WINTER VARIETIES (Continued)

York Imperial. This is a fine, hardy, large, red, winter Apple. It succeeds over a wide range of country. It comes into bearing at four years from planting, bears regularly and heavily. The foliage and fruit are remarkably free from scab. The fruit is of medium size, skin yellow and almost wholly covered with two shades of red, the darker one disposed in distinct stripes. A good shipper, bringing highest prices. Nov. to Feb.

McIntosh Red. A choice variety of the Fameuse type. Tree vigorous with spreading head; a good natural bearer. Fruit above medium to large, highly perfumed; smooth polished yellow, almost covered with brilliant solid crimson, a beautiful fruit; flesh snow white, crisp, tender, sprightly aromatic, sub-acid; very good quality. Season December and January.

Tree vigor-

Fameuse. (Snow Apple). Medium size, roundish, very handsome, deep crimson; flesh snowy white, tender, juicy, highly flavored and delicious. This apple succeeds well over a wide range of territory. The tree is hardy and vigorous and an annual cropper. Oct. to mid-winter.

Rhode Island Greening. This Apple ranks next in popularity to the Baldwin. The tree does not come into bearing very young, but when well grown produces a large percentage of high grade fruit that is smooth, uniform and large, with very few undersized Apples, and is strong and vigorous. The skin is thick and tough and grass-green or yellow in color. The flesh is yellowish, firm, crisp, tender and sub-acid. The Rhode Island Greening is of the highest quality. In ordinary storage its season is from October to February, but in cold storage it may be held commercially until April.

Hubbardson Nonesuch. "Hubbardson is an excellent variety for commercial planting and deserves to be better known among New York fruit growers,"—From the Apples of New York, by the Department of Agriculture, New York State.

This is a large, roundish, smooth Apple with a yellow skin mottled and splashed with bright red. The flesh is firm, fine grained, tender, crisp and juicy; in quality very good to best. Season from Oct. to Jan. The tree is vigorous and bears when young, making it a very valuable orchard variety.

Northern Spy. This variety ranks about third in commercial importance with the fruit growers of Pennsylvania, New York and Ohio, being surpassed by Baldwin and R. I. Greening. Fruit is large and very attractive, of bright red color with a delicious bloom; flesh is very juicy, crisp, tender and excellent for dessert or culinary uses. Its fine reputation brings high prices in the market and the fruit is always in demand. The fruit is ready for use in November or December; keeps well in cold storage until April, or if more carefully handled, until May. The tree is very strong and a thrifty grower; orchard trees should stand 40 to 50 feet apart to prevent them crowding.

SMALL GARDEN COLLECTION

No. 1

WE OFFER

The following 12 leading varieties
in first class trees for

\$3.25

2 Red Astrachan	}	Summer
2 Duchess	}	Varieties
2 Gravenstein	}	Autumn
2 Wealthy	}	Varieties
2 Baldwin	}	Winter
2 Northern Spy	}	Varieties

All first class stock

Good roots and well

Furnished trees

We grow our own stock and sell direct to customer saving you agent's profits

DWARF APPLE AND PEAR TREES

ENGRAVED
FROM A
PHOTOGRAPH.

Dwarf Apples commence bearing fruit the second year after planting and as they do not attain as large a size as standard trees, they are especially desirable for village or city gardens. The great advantage of these dwarf trees is that they bear fruit several years earlier, usually the first year after planting and produce more returns for a given space than standard trees. Heretofore city people have been obliged to buy all their apples because the size of their garden plot would not enable them to plant standard trees on account of the amount of space these standard trees required. There is no question as to the desirability of being able to go out into your own fruit garden and pick fruit from trees of your own growing and eat it when in the freshest condition. These dwarf trees open up a new avenue to the people who have gardens of a limited size.

Price of Dwarf Apples 35c each, 10 for \$3.25. The varieties we grow are: Baldwin, Wealthy and Yellow Transparent.

It will pay you to look over our Fruit Collections and compare our prices with other Growers. Our trees are grown on an elevation of 1100 feet, consequently are of the hardiest constitution and transplant with greater success than trees grown in sheltered localities.

ENGRAVED
FROM A
PHOTOGRAPH.

DWARF PEAR TREES

The Dwarf Pear like the Dwarf Apple bears fruit very early, does not grow so large a tree as the standard trees, consequently is valuable where space is a consideration. It is also valuable and profitable for commercial planting, being an ideal "filler" in orchards of standard pears or apples, because of its early fruiting tendencies and the little space required for its development. Although the tree is dwarf, the fruit is as large as that produced by standard trees.

Price of Dwarf Pears 30c each, 10 for \$2.50, 100 for \$20.00.

The varieties we grow are Bartlett, Duchess D'Angouleme, and Kieffer.

For description of varieties see page 6.

WISHED FROM A 4 YEARS OLD
KIEFFER PEAR TREE.

How You May Obtain Early Fruit by Growing Indoors

Anyone wishing fruit early in the season may have it by planting a few of these dwarf fruit trees in pots and placing same in their conservatory or any warm well lighted room.

PLANTS DIRECT FROM GROWER TO PLANTER

Direct dealing with customers as noted elsewhere is a specialty with us. You buy stock that is handled only once, graded to the highest standard of quality and packed perfectly so as to reach our patrons in the best possible condition.

SPECIAL DWARF TREE COLLECTION No. 2 SUITABLE FOR SMALL GARDEN

- 1 Dwarf Bartlett Pear
- 1 " Duchess "
- 1 " Kieffer "
- 2 " Baldwin Apple
- 1 " Wealthy "
- 1 " Yellow Transparent

The 7 Trees for \$2.00

PEARS

Pears do best in a strong loamy soil, but succeed well in a variety of soils, and on almost any land that will produce good grain or vegetables. The demand for Pears always exceeds the supply, so that there is always a good market for them. Bartlett is of course, the leading variety, in fact there are more of this variety planted than all other kinds combined. By a careful selection of varieties, their season can be prolonged from July to February.

PRICES OF STANDARD PEARS

First Class	5 to 7 feet	30 cents each	10 for \$2.75	100 for \$25.00
Second Class	4 to 5 feet	25 cents each	10 for 2.40	100 for 22.00
Third Class	3 to 4 feet	20 cents each	10 for 1.75	100 for 15.00

Bartlett is by far the best and most popular of all pears, both for market and home use. Large and when fully ripe is a beautiful waxen yellow with a soft blush on the sunny side. The fruit ripens at a time when there is no competition with other pears, making a most profitable market variety. Its flesh is buttery and melting, and has a rich musky flavor. You will never make a mistake by planting Bartlett.

Aug. and Sept.

Beurre de Anjou. This is one of the most popular and profitable late pears. A large handsome fruit, buttery and melting with a fine flavor. It is a fine keeper and will stay good until mid-winter. There is no better variety for late fall or early winter use. Oct. to Jan.

Clapp's Favorite Large, fine pear, resembling the Bartlett, but without its musky flavor, lemon yellow, with brown dots; fine texture, melting, juicy, with rich, sweet, flavor. Hardy and productive. Aug. and Sept.

Duchess d'Angouleme. A most dependable cropper, often fruiting the first season after planting. Fruit large, frequently weighing a pound. A dull greenish yellow, spotted russet, flesh white, rich and good quality. An all around profitable market pear. Oct. and Nov.

Seckel. A beautiful and delicious little pear; the standard of excellence in its class. One of the richest and highest flavored pears known. Always in demand for desserts and better known than any pear of its class. The tree is very productive. This variety is so popular with consumers that it has a market price of its own. When there is a glut in the market with other varieties, the price and demand for Seckel keeps up to the standard. October.

Kieffer. Large, rich golden yellow, sometimes tinted red on the sun exposed side; fair quality, excellent for canning. It has become a profitable market variety on account of its good shipping and keeping qualities. To properly ripen should remain on the trees until leaves begin to fall, then gather carefully and allow to ripen in a cool dark cellar, or other place of even temperature. Tree a most vigorous grower, an early bearer, one of the most resistant to blight, very prolific, and widely planted throughout the country. The tree is so hardy and free from insect pests as to give it greater value than most other varieties. The fruit is of high color and great beauty and sells more readily than fruits of better quality. October to November.

PLUMS

We grow only the leading varieties that are of proved merit so that our patrons cannot make any mistake by making their selection from our Catalogue.

The Plum will grow on any well drained soil, but is partial and does best in a heavy soil. Being almost free from disease, they can be grown very profitably. To prevent insects and disease, it is advisable after the blooms have fallen to spread a sheet on the ground under the tree, then jar the tree to shake down the stung fruit and insects which should be burned. When making your selection do not overlook the Japanese varieties. Abundance and Burbank being the best of this class.

PRICES OF PLUM TREES

First Class	Large Size	30 cents each	10 for \$2.75	100 for \$25.00
Second Class	Medium Size	25 cents each	10 for 2.25	100 for 20.00
Third Class	Small Size	20 cents each	10 for 1.75	100 for 15.00

Abundance. One of the most popular of all Japanese varieties. It is favorable everywhere and should be in every collection. The fruit is large, showy and beautiful. It has a bright cherry-red color. The flesh is yellow, firm, juicy, sweet and very delicious. Stone is small and parts freely from the flesh. Its season is very early, which adds greatly to its value. The tree is vigorous and exceedingly productive. It is liable to overbear unless thinned.

Bradshaw. A very large, dark violet-red Plum, very juicy and good. The quality of Bradshaw is very fine and is popular wherever planted. The tree is erect, vigorous, hardy and very productive. One of the finest for market and canning purposes. The fruit ripens about twelve days after Abundance.

Burbank. This variety is very much like Abundance, except that it is much deeper in color, and ripens from ten to fourteen days later. It is one of the handsomest Plums on the market and always finds a ready sale. The fruit is large, reddish-purple; flesh yellow, juicy and good. The tree is very vigorous. It will withstand the frost better than most varieties. We recommend this very highly to our customers.

Grand Duke. Fruit oval with a short neck. Skin almost black, but reddish when shaded and covered with bloom; flesh yellow, adhering closely to the stone; with a sweet rich flavor when fully ripe. Leading plum growers state that it is one of the most profitable plums for market. September.

Arch Duke. A large dark and very prolific plum ripening October 1st. A very valuable addition to late plums and profitable to the amateur and orchardist. Last of September.

Green Gage. Yellowish green when mature, flesh pale green, melting, luscious and sweet. This Plum is considered the standard of excellence. Moderate grower, bears very freely, ripens middle of August.

Lombard. A great favorite because it is a wonderful and early bearer and a hardy strong grower. Fruit hangs so thickly on the trees that it must be thinned. It is a good variety to eat out of hand and also to can. Lombard is a handsome reddish Plum. Flesh is yellow, juicy and pleasant. It can be relied upon for a crop when other varieties fail. Ripens in August.

Shropshire Damson. One of the favorite Damsons. Fruit oval; tree a good grower and enormously productive; fruit of medium size produced in thick clusters or groups, dark purple color, esteemed for preserving. Always sells well. October.

Monarch. (New) Fruit dark purple covered with a thin bloom; large size, specimens measuring six inches in circumference; flesh pale greenish yellow, parting freely from the stone; juicy with a pleasant flavor. It is a leading market sort. The tree is a vigorous grower. Ripens in September. This variety fruits when the trees are very young.

We Sell “Quality” Stock Guaranteed True to Name

CHERRIES

MONEY IN CHERRIES

Cherries commence to bear fruit very young, and a three year old cherry tree has been known to produce a gallon of cherries. An eight year old tree will produce about 150 pounds. One acre will grow 100 trees: figuring 150 pounds to the tree, this acre will produce 15,000 pounds which if sold at 7 cents per pound would bring a return of \$1,050 per acre.

WHY NOT PLANT CHERRIES?

The tree is very hardy and will thrive in almost any soil providing it is well drained, it is the most profitable of all fruits that are grown. Fruit growers are realizing this more and more and enormous profits are being realized from young orchards. They require little care, and there is practically no cost of labor to keep up an orchard.

PRICES OF SWEET AND SOUR CHERRIES

First Class	Large Size	25 cents each	10 for \$2.25	100 for \$20.00
Second Class	Medium Size	20 cents each	10 for 1.75	100 for 15.00
Third Class	Smaller Size	15 cents each	10 for 1.25	100 for 10.00

SOUR CHERRIES

Dyehouse. A hardy and valuable cherry. Unquestionably the earliest cherry, ten days earlier than Richmond, fine quality, its early bearing is as remarkable as its great hardiness. Often bears at two years old, and has the appearance of being covered with a scarlet cloth, such is the abundance of the fruit. Has the smallest pit of any cherry known; a splendid keeper and free from knots. For tarts, pies, and especially for canning it has no superiors. Ripens in June.

Early Richmond. This is one of the most valuable and popular cherries and is unsurpassed for cooking purposes. This hardy cherry fruits on young trees soon after planting. It is the good old variety that yields such marvelous crops in the gardens. The most hardy of all varieties, uninjured by the coldest winters. Tree slender in growth, with a roundish spreading head exceeding productive. Fruit is medium size, round and dark red. The flesh tender, juicy, and sub-acid. Ripens in June.

Montmorency. This is the best of all the sour varieties of Cherries. There is a greater demand on the market for this Cherry than for any other. The trees are the cleanest and best growers and are less subject to disease, less affected by wet weather, and are the best bearers of the best fruit of all other sour varieties. No matter how unfavorable the season may be, Montmorency can be depended upon for a full crop. The Montmorency is a good shipper, very attractive looking and always brings good prices. The canning factories are always calling for them by the hundreds of tons. The fruit is good sized, fine flavored and bright clear shining red. The flesh is of fine quality and sub-acid. Fruit ripens 10 days after Early Richmond.

SWEET CHERRIES

Black Tartarian. This is a large, black, heart-shaped, tender, juicy, Sweet Cherry of unsurpassing quality. The tree is an upright, dense grower, remarkably vigorous and a regular bearer of immense crops. In 1910 a fruit grower in Michigan produced fruit from this tree which sold at the rate of \$4000 per acre. Fruit ripens last of June or first of July.

Gov. Wood. One of the finest of the high colored Cherries. Fruit is large, tender, juicy and of fine quality. The tree is vigorous and productive, one of the best shaped trees of all the Cherry varieties. Fruit ripens in June and hangs well on the tree. We recommend this Cherry very highly.

Lambert. A wonderful variety of the Sweet Cherry and one of the largest. The skin is dark purplish-red, almost jet-black when ripe. Flesh is firm, rich and juicy. The tree is hardy, a strong grower and an enormous bearer,

Cherry Orchards are Veritable Gold Mines!

Small fruits such as Gooseberries, Currants, Raspberries, Blackberries, etc., can be planted profitably between the rows in your Cherry orchard and will easily pay for the expense of your orchard, and more, until your trees come into bearing. This plan is being adopted by many cherry growers. We can supply these small fruits. See page 15 to 20.

Windsor. This Cherry came from Canada. Tree is very hardy vigorous and prolific. It is the most valuable late sweet cherry for family or commercial use. Fruit is large and liver colored, handsome. Flesh is firm and fine quality. Ripe in July.

Yellow Spanish. Pale yellow cherry with a bright red cheek in the sun. Flesh is firm, juicy and delicious. One of the best, most beautiful and popular of all light colored cherries. Tree is upright, vigorous and productive. Ripens last of June.

Napoleon or Royal Ann. This is one of the largest and best of all Sweet Cherries. It is a magnificent variety, large, sweet, pale yellow, with a bright red cheek. A splendid shipper and fine for canning. To eat out of the hand it is unsurpassed. Flesh is very firm and juicy. The tree is a fine grower and an immense bearer. Cherry growing for canning is becoming a great industry in the West, where Napoleon and Lambert are being planted by the hundreds of acres. It will not be long before Eastern fruit growers will be growing this fruit as the canneries are calling for it, and the demand will always be far greater than the supply.

Schmidt's Bigarreau. (New) Remarkably hardy and productive. Fruit of the largest size; a deep mahogany color; flesh dark, tender, juicy with a fine rich flavor. Stone small. Ripens in July.

WE OFFER

Cherry Collection No. 3
for Small Growers
6 First Class Trees of
the Leading Varieties
For **\$1.50**

- 1 Early Richmond
- 1 Montmorency
- 1 Black Tartarian
- 1 Gov. Wood
- 1 Napoleon
- 1 Windsor

Or you can have two
of each variety mak-
ing 12 trees for

\$2.75

PEACHES

So great is the demand for Peaches that it is safe to say that there are more Peaches being planted annually than any other fruit. The ease with which Peach trees may be grown, their freedom from disease, and their early bearing propensities, together with the large demand for the fruit makes them a profitable investment. *We grow only the best varieties*, our trees are grown on an elevation of 1100 feet, making them hardy stocky plants and safe to transplant.

PRICES OF PEACH TREES

First Class	Selected Trees	25 cents each	10 for \$2.00	50 for \$8.00	100 for \$15.00
First Class	Ordinary Trees	20 cents each	10 for 1.50	50 for 7.00	100 for 12.00
Smaller Trees	3 feet	15 cents each	10 for 1.00	50 for 4.00	100 for 9.00

Elberta. The leader of all peaches and the greatest commercial variety on the market; 50 per cent of all the peaches planted are Elberta. In all probability no peach will succeed over so wide a range of territory as this kind. It will thrive where any peach can be grown. A beautiful peach of good quality, not only the best orchard variety, but also valuable for planting in the garden. Elberta is hardier in bud than many varieties, therefore a more uniform cropper. It is large, yellow, with red cheek, juicy and high flavor; flesh yellow, freestone. Season medium early, following quick upon Early Crawford. Early Sept.

Crawford's Early. A magnificent large yellow peach of good quality. Tree vigorous and prolific. Its size, beauty and productiveness make it one of the most popular varieties. Freestone. Early September.

Champion. This is a very large Peach, sometimes measuring 10 inches in circumference. It is very hardy and productive. Both the tree and fruit buds have stood 18 degrees below zero, and produced a full crop the following summer. The fruit is of fine flavor, sweet, rich and juicy. Skin creamy white with a red cheek, very handsome. Is very prolific and the fruit ships well. Freestone. Ripens end of Aug

Hill's Chili. One of the best. Medium to large, oval, yellow with red. Amongst the hardiest and a great bearer. Freestone. Ripens end of Sept.

Salway. Large, roundish, deep yellow with rich red cheek; flesh yellow, firm, juicy and sugary; a late market sort. Freestone.

PEACHES (Continued)

Niagara. A very large peach and a popular one, especially in Niagara County, N. Y., where it originated. The tree is very vigorous, extremely hardy and healthy, being seldom affected with leaf curl. Niagara is also a very productive and regular bearer, and in many orchards in New York State has borne heavy crops of uniformly large fruit every season for the past seven years. This peach is sometimes called the New Elberta, but is much better in all respects. It has all the desirable qualities of the Elberta, but none of its defects. Ripens one week earlier than Elberta or about September 1st.

Crosby, called the Frost-Proof Peach. A fine, handsome yellow peach with remarkably small pit, that bears regular crops north of the peach belt. Quality delicious; season follows quickly after Early Crawford. Crosby is now so well known that it will be no experiment planting it. It has been planted in nearly all peach-growing states, and is spoken of in the highest terms. Many large orchards of this variety have been planted the past season. The strongest claim for its superiority made over other varieties is the frost proof character of its fruit buds.

Fitzgerald. Origin Canada. Fully equal to Early Crawford in size, quality and color, with much smaller pit; a very early bearer, often when two years from bud; extra hardy, succeeding in Canada and Michigan perfectly; fruit large, brilliant yellow with red cheek; highest quality; ripens after Early Crawford. Freestone.

Stump (or Stump the World). Very large, roundish; skin is white with a bright red cheek; flesh white, juicy and good. Tree is vigorous and productive. Ripens near the end of Sept. and is a freestone.

Yellow St. John. A large handsome peach and very popular wherever it is grown. The flesh is yellow, rich and juicy. The flavor is equal to that of the Crawford. It ripens the latter part of July and is a profitable market variety on account of its earliness. Yellow St. John is a perfect freestone peach. Tree is strong and vigorous.

SEE WHAT WE OFFER

For a Small Garden Collection of Peaches

- 1 Elberta
- 1 Crawford's Early
- 1 Champion
- 1 Crosby
- 1 Niagara
- 1 Fitzgerald
- 1 Stump

No. 4
7 TREES
for
\$1.50

Or you can have 2 of each variety, making 14 trees for **\$2.75**

SPECIAL MIXED FRUIT COLLECTIONS

ONE DOLLAR COLLECTION

No. 5

- 1 Baldwin Apple
- 1 Bartlett Pear
- 1 Sweet Cherry
- 1 Elberta Peach

A One Dollar Bill will bring you this collection.

TWO DOLLAR COLLECTION No. 6

1 Baldwin Apple	1 Crawford Peach
1 Duchess Apple	1 Burbank Plum
1 Bartlett Pear	1 Lombard Plum
1 Duchess Pear	1 Morency Cherry
1 Elberta Peach	1 Bl'k Tartarian "

A Two Dollar Bill in a registered envelope will bring you these 10 selected trees

THREE DOLLAR COLLECTION No. 7

1 Duchess Apple	1 Lombard Plum
1 Baldwin Apple	1 Morency Cherry
1 Spy Apple	1 Bl'k Tartarian "
1 Bartlett Pear	1 Bl'k Grape Vine
1 Duchess Pear	1 White " "
1 Elberta Peach	2 St. Regis
1 Crawford Peach	2 Black Raspberries
1 Burbank Plum	2 Blackberries

FOUR DOLLAR COLLECTION No. 8

1 Red Ast'han Apple	1 Seckel Pear	1 Elberta Peach
1 Wealthy Apple	1 Morency Cherry	1 Crawford Peach
1 Baldwin Apple	1 Bl'k Tartarian "	1 Bl'k Grape Vine
1 Spy Apple	1 Napoleon Cherry	1 White " "
1 Bartlett Pear	1 Burbank Plum	2 St. Regis Ever-bearing Raspberry
1 Duchess Pear	1 Lombard Plum	2 Blackberry
2 Black Raspberry		

FIVE DOLLAR COLLECTION No. 9

6 Apples your selection	3 Grape Vines your selection
3 Pears " "	6 St. Regis Raspberry
3 Cherries " "	2 Bl'k Raspberry
3 Plums " "	2 Blackberry
3 Peaches " "	10 Strawberry-Raspberry

For \$1.00 extra added to any of the above we will send you 50 Strawberry plants, leading kinds.

Selections for Collection No. 9 must be made from this Catalogue

We Grow Our Own Trees—and they are grown at a high elevation, consequently our Peach trees are of the hardiest and healthiest description and are sure to grow. **WE HAVE NO AGENTS** so when you buy from us, you deal directly with the Grower and save the Agent's Commission and Middlemen's profits.

THE DEPARTMENT OF AGRICULTURE advises everyone to buy their plants direct from the Grower.

QUINCES

Under proper conditions the quinces bear heavily and regularly and are a highly profitable crop. The market demand is never fully supplied. We offer only the two best varieties, Champion and Orange.

First Class Trees	30 cents each	10 for \$2.75	50 for \$12.50
Second " "	25 " "	10 " \$2.25	50 " \$10.00

Champion—Will bear more quickly than any other variety. Trees in the nursery row often bear when two years old. Fruit is large and handsome. Flesh cooks as tender as an apple and without hard spots or cores. Fine for preserves, jellies, marmalades, etc. The tree is vigorous, hardy and very productive. Champion is a fine all around Quince. Ripens in November.

Orange—This Quince is more largely planted than any other variety. One of the old varieties that always bear and give good satisfaction wherever planted. The fruit is large, bright golden yellow. Cooks very tender and has a great flavor. There is always a demand for this Quince, and it is a variety we can recommend very highly, very fine for preserves, jellies, etc.

LOOK OVER OUR BARGAIN FRUIT COLLECTIONS FOR SMALL GARDENS

Apple Collection No. 10

2 Summer Apples
Red Astrachan
Duchess of Oldenburg. Wealthy

2 Autumn Apples
Gravenstein

2 Winter Apples
Baldwin
Northern Spy

6 of the leading varieties of Apples for **\$1.75**,
or 2 of each kind, making 12 trees for **\$3.25**.

Standard Pear Collection No. 11

Early Pear
Bartlett

Mid-season Pear
Duchess d'Angouleme

Late Pear
Kieffer

Very Late Pear
Beurre d'Anjou

These 4 select Pears for **\$1.10**.

Dwarf Pear Collection No. 12

2 Bartlett 1 Duchess 1 Kieffer 4 good Dwarf Pears for **\$1.00**.

Plum Collection No. 13

1 Abundance

1 Bradshaw

1 Burbank

1 Green Gage

1 Lombard

1 Shrop Damson

6 of the leading varieties of Plums for **\$1.75**.

General Garden Collection No. 14

Apples

Pears

Peaches

Plums

Cherries

1 Red Astrachan
1 Wealthy
1 Baldwin

1 Bartlett
1 Duchess
1 Kieffer

1 Elberta
1 Crawford's Early
1 Champion

1 Burbank
1 Lombard
1 Shrop Damson

1 Montmorency
1 Black Tartarian
1 Yellow Spanish

This makes a variety list of 15 trees, all leading kinds of their class which we offer for **\$3.50**.

When ordering any of the above Collections please order by Number

GIANT HIMALAYA BERRY

F. MOODY, GRAND VIEW, WASH., writes: "I enclose you a photograph of my arbor of Himalaya Berry vines, 18 months old. Arbor is 12 feet wide, 42 feet long, and is covered from six plants. Some of the vines have run 35 feet this season. The Berry beats the old Blackberry, and is better for jellies and canning. It is the wonder of the town."

and trained to suit. After reaching the length desired, the tip should be pinched off so that the vine will not expend any more energy in that direction, but will give attention to fruit bearing. The bloom is shell pink, the size of a peach bloom. Berries jet black, oblong in shape, and have a port wine flavor.

No other berry will so amply repay the labor expended upon it. The fruit is one of the best sellers on the market. The plant begins to fruit in July, and continues to produce fruit until October, the plants growing larger and producing more fruit each year. There is no berry in existence like it. The fruit is large, almost coreless, and unsurpassed for eating when picked fresh from the vines, or cooked, canned or preserved in any form. Plants do well in the hot, dry sections of the South and West, and are making wonderful records in the Middle, Northern and Eastern States.

This is certainly a most wonderful berry, because the vines do not die down after fruiting, as is the case with other berries, but continue to live and grow year after year like a grape vine or apple tree. It is perfectly hardy everywhere, there being no winter in the United States severe enough to kill it. Valuable for city people or anyone with limited space who desires an abundance of luscious berries. This Berry is fine for covering old buildings, walls, summer houses, etc. It looks fine trained to a post on the lawn, tying the canes to the post. When they reach the top, pinch them back, and they will branch out and form a bush or weeping tree that is a beautiful sight in July, with its shell-pink blossoms.

3 for 25c, 6 for 45c, 15 for 75c, 25 for \$1.00, 100 for \$3.00,

GRAPES

Prices of varieties listed on this page are for good strong well rooted plants 10 cents each, 12 for \$1.00.

Who wants to go without a few Grape vines in their garden when Grapes can be bought at these prices? Anyone can grow them. They can be trained over fences, used to cover up unsightly buildings, or trained over trellises or doorways. Plant them in rich deep soil. In garden soils, where stable manure has been used for years, it is best to use a heavy application of raw bone meal. In fact, there is nothing that the vines like better than a bone, and any waste bones about the place will be useful buried under the vines in planting.

When to Prune. The first spring after planting, cut the vines back to the ground again, leaving only one spur of three or four buds above ground. Let two canes grow the second season. They ought then to show a growth of from five to eight feet; if so, cut one of them back to three buds in the spring following, and the other to within three or four feet, to bear. Should they show a larger growth, more may be left.

Summer Pruning. This supplements winter pruning. As soon as the new shoots are about 12 inches long, break off all new shoots that neither show flower buds nor are needed for the next season's bearing canes. All further pruning during the summer is harmful.

Pruning. The object of pruning is to grow the greatest amount of fruit of best quality and at the same time canes enough to produce an equally good crop the next year. If grape vines are not sufficiently pruned they bear more grapes than they are able to perfect, resulting in the permanent injury to the vines, making the fruit scraggy, small and unsatisfactory and causing the fruit to be late in ripening.

Brighton. Red. Bunch large, well formed; fruit above medium to large, round; excellent flavor and quality; one of the earliest in ripening.

Concord. Black. Early. Decidedly the most popular Grape in America and deservedly so. Bunch large shouldered, compact; berries large covered with rich bloom, skin tender, but sufficiently firm to carry well to distant markets; flesh juicy, sweet, pulpy, tender; vine a strong grower, very hardy, healthy and productive.

Delaware. Superior as a table grape. Bunch medium, very compact, berries medium round; skin thin, of a beautiful dark red color when fully ripe; flesh tender and juicy, exceedingly sweet. Vine hardy, moderately vigorous and productive. Ripens early in September.

Niagara White. Occupies the same position among the white varieties as Concord among the black; the leading profitable market sort. Bunch and berries large, greenish white changing to pale yellow when fully ripe. Skin thin but tough; quality much like Concord.

Worden. Black. Bunch large sometimes shouldered, compact; berries very large; skin thin. Superior to the Concord in the following points: better quality, larger berries, more compact, and ripens five to ten days earlier. Fully equals Concord in vigor, health and productiveness.

Concord--The most popular Grape in America

TWO NEW GRAPES, THE BEST EARLY and the LARGEST IN AMERICA

The Mammoth Grape

We have arranged with Mr. G. H. Poe to introduce his Mammoth Grape, the most remarkable variety ever offered. The following is his own statement: "I first imported this Mammoth Grape from Georgetown, British Guiana, South America, and I have been growing it ever since in my vineyard. I have grown bunches of these Grapes 8 inches long, weighing 22 ounces. The remarkable peculiarity about this Grape vine that is different from all others, is the shortness between joints and bearing huge bunches of grapes for 4 or 5 joints on the new growth of wood. It is not uncommon for these vines to grow a cane 20 feet in one season.

It is the largest and most magnificent hardy Grape in the world, the berry measuring one inch or more in diameter. For table use, jelly, wine, arbors, and for healthfulness and appearance it has no equal. Vines are strong and thrifty and is an abundant bearer. Fruit ripens in Sept. Berry is the color of Concord, and as fine a flavor. Has two or three seeds, bunches large and compact, skin is a little tough and bee proof, pulp very tender, sweet and juicy, the pulp parts easily from the seeds. This Grape will grow in any climate, is free from mildew or blight.

Strong one year old vines, 40c each, 3 for \$1.00, 5 for \$1.75.

Catawba-Concord

New Grape--CATAWBA-CONCORD or CACO

Registered U. S. Pat. Office

An early Grape and without exception the best early variety we have ever known. A cross between Catawba and Concord, scientifically made, and possessing the merits of both varieties with the defects of neither.

Fifty years ago the Catawba was universally popular; it is still the standard of excellence, in quality, among hardy grapes. Concord, as is well known, is unexcelled in productiveness, vigor, hardiness of vine, and freedom from disease of foliage. The good properties of Catawba-Concord are: High quality—equalling in tenderness of pulp, sweet luscious flavor and aroma the Catawba with added sweetness and juiciness. Rich sparkling light red, with abundant bloom. Bunch large and compact,—just like the Catawba. Berry medium to large and nearly round—exactly like the Concord. Season early; a little in advance of Concord. Berry adheres firmly to bunch, hence a superior shipper and keeper. Vine of extreme vigor—a stronger grower than the Concord, and of ironclad hardihood. A heavy annual yielder. There is nothing like it on the market today. Stock is limited and high priced.

Strong one year old vines, 40c, 3 for \$1.00, 5 for \$1.50.

CURRENTS

Our plants are strong well rooted plants that will bear fruit early. We offer only the best varieties. Price 10c each, 10 for 75c, 100 for \$5.00. except where priced.

The growing of this fruit and the Gooseberry is the easiest and least troublesome, and at the same time among the most profitable of any the fruit grower has to deal with. About the only thing to do is to keep the weeds down and to gather the crop which later process does not demand that close attention necessary for other berries. They mature just before Raspberries and can be used either raw or cooked. Being very hardy, they do not winter-kill and are easy of cultivation, requiring little care. They can be grown in any good garden soil. An acre yields from 200 to 250 bushels of fruit, bringing a price of from \$4.00 to \$5.00 per bushel. Plant 4 feet apart each way and mulch with good manure.

Crandall's. This variety is often used as a flowering shrub as it has large yellow flowers which are produced in great profusion. Fruit is very large, black and unexcelled for jams, tarts and jellies. 15c. each.

Fay's Prolific. Has fully satisfied all the claims that were made for it by the originator when first introduced, and is the best red currant known. It has been widely planted, and has given general satisfaction; fruit large, bright red, and excellent flavor, less acid than Cherry. It has a long stem, which admits of rapid picking, and is enormously productive. One of the most valuable fruits of recent introduction. Comes into bearing early.

Lee's Prolific. The largest berry and bunch, and best in quality and productiveness of any black variety yet introduced. Fruit large and of fine quality. Black.

Perfection. Color a beautiful bright red; size as large or larger than the Fay; the clusters are longer. A great bearer, resembling its parent, the White Grape, in this respect. Quality is rich, mild, sub-acid, plenty of pulp, few seeds. This fruit was the first to receive the \$50 Gold Medal of the Western N. Y. Horticultural Society. 15c. each.

White Grape. The best of all white currants and it should be planted in every garden owing to the great beauty of the fruit as compared with the other varieties.

See our Cherry Collection, page 9 and Peach Collection, page 11, and Small Garden Collection, page 12

THE GIANT DEWBERRY

The Giant Dewberry is earlier than Blackberries and as large as the largest of them. Canes are hardy and very prolific, thriving everywhere; of slender, trailing habit and free from disease or insect attacks. Fruit is large and handsome, jet black, rich and mellow. Ships and keeps well. Perfectly hardy, stands extremes of heat or cold and a very productive and pleasing berry.

Strong plants, 3 for 15c, 6 for 25c, 15 for 5c.

Intensive Farming

May be practised by the planting of small fruits between the rows in young orchards. Occasional failures or partial loss in some crops of fruits occur yet it is seldom that all the small fruits fail in any one season, and for this reason there is a decided advantage in planting a variety of fruits, such as Strawberries, Raspberries, Blackberries, Currants, Gooseberries, etc.

ASK US

For any advise which you may need in regard to the growing of your trees and fruit, and we shall help you, with pleasure.

GOOSEBERRIES

The expense of growing this fruit is very light and the returns are most satisfactory as the demand for the fruit is constantly growing. Good plants should produce 200 bushels per acre the third year after planting, and 300 to 400 bushels the fourth year. You can usually get from \$4.00 to \$6.00 per bushel for the fruit, so you can judge of the profits to be obtained from such an investment. Agricultural Colleges are urging people to plant Gooseberries because there is a demand for the fruit and they are profitable. We sell good plants of the best varieties that will produce fruit the first year after planting.

Prices 12c each, 10 for \$1.00, 100 for \$8.00

Downing. Is the largest and best of all native American varieties. The value of Downing lies in its large size, fine quality beautiful appearance, vigorous growth, and freedom from mildew. It is recommended as proof against mildew. Downing is free from spines, of a transparent color, tending to yellow; bush upright, keeping the fruit from the sand. It is enormously productive. Since plants of Downing can be produced in America, and plants of foreign varieties cannot, Downing plants can be sold at a lower price, which is another inducement for planting. An acre of Downing can be made to yield \$500 within a few years from planting. It is unsurpassed for canning. Easily harvested by stripping the branches with a gloved hand, enabling the picker to gather many bushels in a day.

Houghton. Medium size, pale red, sweet and juicy; vigorous grower, abundant bearer and free from mildew. Sweet and good in flavor and quality.

Pearl. The most prolific Gooseberry known. One bush produced 2,500 berries. It is free from mildew and is larger than the Downing. The color is light green and quality first class. Being thoroughly tested, we offer it as the best of its class yet grown. This is a valuable variety for home use or market.

STRAWBERRY-RASPBERRY

A beautiful fruit from Japan. The bush grows from 1½ to 2 feet high, is perfectly hardy, and a rapid grower. The berries are produced on stems growing upright above the foliage, as shown in the illustration; always of a bright shining scarlet, and larger than the largest strawberries. It is an immense yielder, producing an abundance of fruit, bears the first season and gets stronger and larger each year. It is very attractive and a few plants will be the wonder of your neighborhood.

Plants 10c each, 3 for 25c, 8 for 50c, 20 for \$1.00

Berry & Currant Collection No. 15

6 Gooseberries
2 Black Currants
2 Red Currants
2 White Currants
2 Strawberry-Raspberry

All for
\$1.00
If sent us in a
Registered Letter

You can have double the above quantities with 6 Strawberry-Raspberries for \$2.00.

These are all two year old plants and will bear fruit first season

When ordering be sure to give number of collection

Strawberry-Raspberry

RASPBERRIES

The Raspberry is one of the most delicious and popular fruits grown. They are always in demand in season and command good prices on the market. For canning purposes they are unexcelled, are easily cultivated and require little care. Cut out the old and weak shoots each year; plant in good soil in hills about four feet apart. With a little care and attention they will produce large crops of berries. For winter protection, bend the canes over and cover with straw or leaves and remove early in the spring.

ST. REGIS EVERBEARING RED RASPBERRY

(Berries from June until October)

**Bears the First Season--Raspberries in Four Months
That is What You Get When You Plant the St. Regis
The New Everbearing Variety**

ST. REGIS is unlike any other Raspberry, for it yields a crop of fruit the first season and continues to bear fruit perpetually for four months. Plants set early in April produced ripe berries on June 12 of the same year and the canes continued to produce ripe berries freely; without intermission until the middle of October. The berries are large and beautiful, brilliant crimson, firm, and full flavored to the very last. St. Regis is of pure American blood and is of ironclad hardiness, the canes enduring the severest cold uninjured and are wonderfully prolific. Its foliage never suffers by sunburn or scald, nor is its growth of cane impaired by the heat and drouth of summer.

In addition to the bright crimson color and large size of the fruit, it is so firm and rich in sugar that it will stand shipping two hundred miles, arriving at market in first class order; and it can be readily kept in perfect condition for several days after being gathered.

It succeeds upon all soils, whether light and sandy or cold heavy clay and the canes are absolutely hardy.

Extract from Report of Special Fruit Committee, New Jersey State Horticultural Society.

The St. Regis Everbearing Raspberry is truly a wonder and marks a great advance in Red Raspberries. The berries are of good, though not extra large size, are bright in color, very firm and of quality that equals the old Cuthbert. Its distinguishing characteristics are its remarkable vigor of plant and its everbearing properties. It is the first red raspberry to ripen, giving ripe berries the past season on June 12 and continued to

yield, without intermission, until late October; and its summer and autumn crops do not consist of a few scattering berries, but good heavy pickings all the time. One party who had a small patch--of half an acre--picked and shipped from it two or three pickings each week for four months, and his profits were enormous. The berries in late summer and autumn do not differ perceptibly in size, color or quality from those that ripen in June.

Anyone who plants this variety will waste space and time to plant any other red raspberry; for it is unsurpassed in excellence of fruit and covers the whole season--from earliest until latest.

We have acres of this grand berry in our nursery and can supply selected plants at
10c each, 3 for 25c, 6 for 50c, 15 for \$1.00, 50 for \$2.50, 100 for \$4.00.

GIANT CARDINAL RASPBERRY

This wonderful berry is a surprise in many ways--its great growth, extreme hardiness, and the exceeding productiveness of its choice purple, pure flavored berries. It will pay to grow it everywhere. Not a novelty, but a variety of great merit. Leading horticulturists say that it is one of the wonders of the century, exceeding all others. The president of the Kansas State Horticultural Society, said at a meeting of the society that the Cardinal Raspberry would add millions to the wealth of the farmers of the country because of its great vigor and exceeding productiveness.

Plants, 3 for 25c., 6 for 45c., 15 for 75c., 25 for \$1.00, 100 for \$3.00.

The following varieties of Raspberries are among the best of the older kinds. We can supply any of these varieties at prices that will suit you. 12 good plants for 50c, 50 for \$1.25, 100 for \$2.00.

Columbian—Dark red or purple, similar to Schaffer's Colossal, but a much better grower and bearer, larger and firmer. The most prolific raspberry known and best for canning and drying. Although red, it propagates from the tip only and never suckers. Late.

Plum Farmer—This is the largest, most productive and most desirable blackcap in cultivation. The plants are stout stock growers, very clean and healthy and when ripened in the fall, have a silvery blue color which distinguishes them from all others. The berries are very large, sometimes an inch in diameter when grown on rich soil with good cultivation. The flavor is very appetizing and much superior to any blackcap we have ever tasted. The berries are firm, thick and meaty and adapted for home use, canning or shipping to distant markets, anywhere you can place them.

Cuthbert, or Queen of the Market—Fruit is large, luscious, and produced in the greatest profusion. Color deep rich crimson; fruit very firm. Ripens from July 10 to 20, and continues a long time in fruit. Entirely hardy and yields heavy crops. Follows the Marlboro in season of ripening.

Cumberland—In hardiness and productiveness it is unexcelled by any other variety. In size, the fruit is simply enormous, far surpassing any other sort. The berries run seven-eighths and fifteen-sixteenths

of an inch in diameter, and are of such handsome appearance that their fruit sold for 10c. per quart, when other varieties were selling from 5 to 7 cents per quart. In spite of its unusual size, the fruit is possessed of great firmness and is thus well adapted for standing long shipments.

King—Earliest Red Raspberry on record. It is the early Red Raspberry that makes the money, often sells for 25c a quart. You should add this one to your collection.

Round, medium size, light crimson colored, firm and of excellent quality.

Everbearing Black Raspberry—This is a wonderful Black Raspberry, and will actually bear fruit from June until killed by frost in the fall. The vines grow upright, very strong and are literally loaded with fruit in all stages, from bloom to ripe fruit. It creates a great surprise wherever grown, for it has no equal as an everbearing variety. A great berry novelty, and will be greatly appreciated in any garden. Our illustration shows a cluster of luscious berries taken from a plant. Plant St. Regis Everbearing Raspberry for a red variety, and this for Everbearing black, this will make a great combination. Be sure to try them.

Plants 10c. each, 3 for 25c., 7 for 50c., 20 for \$1.00, 100 for \$4.00.

SEE OUTSIDE OF BACK COVER For Fall Fruiting Tree Raspberry
One of the greatest Raspberry Creations

BLACKBERRIES

Any moderately rich soil will answer for their cultivation, but to avoid too strong a growth and straggling habit, pinch the ends of the shoots during the season. This will give you more fruit and a better shaped bush.

Photo of Cluster

Ewing's Wonder Blackberry

STAR OR WONDER BLACKBERRY

Known also as Ewing's Wonder

A wonder indeed! In growth, excellence and productiveness. The canes are like a grape vine in vigor—growing under favorable conditions twenty feet or more in a season; the fruit is of the highest quality and a single plant has produced over eighty quarts of berries in one year. The berries are coal black, extremely firm, as large as those of the Ward, or any of the popular varieties, melting and of sprightly flavor. It has undoubtedly descended from the widely known cut-leaf or evergreen blackberry, but is unlike it in flavor and ten times as productive. It holds its leaves until well into the winter and the canes are very hardy and are entirely exempt from fungus and insect attacks.

The following statement does not read like a conservative one, yet it is, and was made by conservative men of authority. It was issued by Mr. Frankline Dye, Secretary of the New Jersey State Board of Agriculture, after visiting the grounds of Mr. Ewing in company with a number of eminent horticulturists: "The Ewing's Wonder Blackberry is all its name implies and exceeds in productiveness the most sanguine expectations. When the promoter first told us of its growth and yield, we were decidedly skeptical and thought he was romancing. A visit to the farm and to the blackberry field and inquiries made among the neighbors dissipated all doubts.

"The berry is of medium size, compact in structure and of the finest flavor. The plants are trained upon arbors, which they outgrow rapidly unless their growth has been anticipated by the erection of a capacious one, and it grows in clusters something like grapes. Runners from the parent stem usually grow not less than twenty-eight feet and there are usually several of them. Farmers who give attention to berry raising cannot afford to be without this plant."

An extremely unique and valuable berry, totally unlike any other blackberry in general cultivation.

Strong Plants 15c each, 8 for \$1.00, 25 for \$2.50.

This photograph shows fruit about half size

ELDORADO—Is one of the valuable varieties for market and home use. A strong upright grower, moderately full of thorns. About equal in productiveness to Snyder. The fruit is jet black, never coloring red after picking, fully as large again as the average Snyder berry. The flavor is excellent, differing from all others in that respect, imparting a rich aroma, melting and juicy with but little core. Highly recommended by experimental stations and growers everywhere. Berries sell for 50c to \$1.00 per bushel in advance of Snyder. Eldorado is unquestionably one of the best commercial blackberries grown. The finest quality of the Blackberry family.

Strong Plants 50c per dozen, 100 for \$2.00, 1000 for \$15.00.

BLOWERS GIANT BLACKBERRY

In describing it a large fruit grower says: "Blowers is such a sturdy grower, the canes, if unchecked, attain a height of 10 to 12 feet and are as hardy as an oak." The Blower yields very heavily and for a long season. The fruit is large and handsome and of superb quality, with small seeds and very juicy. Mr. E. P. Powell, the well known horticulturist, declares: "The best I have ever tested." Its canes have endured a temperature of 20 degrees below zero unharmed and it has yielded at the rate of 280 bu. per acre. Begins to ripen in mid-season, continuing for a long time.

Good Strong Plants 3 for 25c, 6 for 40c, 15 for 75c, 100 for \$3.00.

SEE WHAT WE OFFER IN OUR SMALL FRUIT COLLECTION

- 1 Black Grape Vine
- 1 White Grape Vine
- 1 Red Grape Vine
- 2 Gooseberry Bushes
- 2 Black Currant Bushes
- 2 Red Currant Bushes
- 2 White Currant Bushes
- 2 Everbearing Red Raspberry
- 2 Black Raspberry
- 2 Blackberry
- 3 Strawberry-Raspberry

THESE 20 PLANTS
In Selected Kinds

FOR **\$2.00**

Remember they are
"QUALITY" Plants and
Sure to Grow

Blowers Giant Blackberry

See Pages 23 and 24 for our Strawberry Wonders. The Everbearing Strawberries are worthy of your notice and consideration.

If you would like Strawberries with the Small Fruit Collection, we will send you 100 Strawberry Plants and the 20 vines and berry plants for \$2.75. You will then be able to pick fruit for your table all summer through.

STRAWBERRIES

We grow only the leading varieties of Strawberries and would call your attention to what is considered the best **FALL FRUITING AND EVERBEARING STRAWBERRY** introduced. It is called **Americus**. You will find the description and illustration of it on the outside of back cover.

Much has been written about Fall Bearing Strawberries. They have come to stay. As a rule they are inclined to overbear or yield so much fruit that they weaken the plants, so it is advisable to pick off most of the bloom the first year and into July of the second year so that the plants may become established. Anyone who is fond of strawberries that fails to plant a bed of these Fall Bearing kinds is not living up to his privileges. You can have strawberry short-cake in October, in fact, till frost stops the growth of the plants, and berries for three months instead of four or five weeks as formerly. Everyone should plant at least a few of these Fall Bearing varieties.

FALL OR EVERBEARING STRAWBERRIES

Americus is undoubtedly one of the best of the Fall or Everbearing Strawberries. See description and illustration on back cover.

Superb. (Per.) A close rival to **Americus** as a fall cropper, yields fruit only on the parent plant. The berries are rich blood-red from surface to center. As a June cropper it yields enormous crops of fine berries and if the summer season is any way moist, late in September the same plants are filled with fruit. Here is a Strawberry plant that should be grown by every berry grower.

Pan-American. See description on opposite page.

Patagonia. One of Luther Burbank's productions. The berries grow on stiff branching stalks and hold the fruit up from the ground. The fruit is scarlet in color, flesh is pale yellow, seeds almost imperceptible.

Prices of above plants 5 for 50c, 12 for \$1.00, 100 for \$5.00

SUMMER FRUITING STRAWBERRIES

Fendall is called the Giant Berry. It produces large berries and great quantities of fruit, said to have produced 16,300 quarts to the acre. It is hardy and will grow in a wide range of territory. Has a very lengthy fruiting season, berries having been gathered from the middle of May until July. The fruit is very large, has a delicious flavor and plants are very productive. One of the most popular of the pistillate varieties.

Kellogg's Prize. The most wonderful Strawberry ever originated. The berries are sometimes as large as a hen's egg, very

highly colored, and the flavor is delicious. The plants bear abundantly. Among the summer fruiting varieties this one is unquestionably the leader, in fact its splendid qualities cannot be overestimated.

Sample. (Imp.) This variety is a model plant maker, the individual plants are about right in every way, it is enormously productive and the berries are unusually large for so productive a variety. The amount of large fruit that you will secure is almost beyond comprehension. The berries are of good color, regular in shape and present a good appearance in baskets. I know of no more satisfactory late variety than **Sample**.

Helen Davis. Fruit is above medium to large, good quality, and plants are very productive. Blossoms perfect. The berries hold up well after picking. A prime favorite with commercial growers. Color, subdued crimson. Flavor is like no other Strawberry, and is delicious. The meat is of a velvety quality. Very productive.

Wm. Belt. The plant is vigorous, though not a rampant grower; succeeds upon almost all soils, yields heavily and berries are large and of high quality. Flesh solid and deep crimson in color; blossoms are large, with abundance of pollen. Begins to ripen quite early and continues until almost the close of the season. Berries large and handsome.

Prices of Summer Fruiting Strawberries 10 for 25c, 30 for 50c, 75 for \$1.00, 100 for \$1.25.

OUR STRAWBERRY PLANTS ARE STRONG AND HEALTHY.

Pan American (Perfect). One of the best mid-summer croppers. Even in our hot dry weather in mid-summer the vines are full of ripe strawberries. The PAN-AMERICAN seems to yield and ripen more fruit when the weather is hot and dry, under favorable conditions it will yield as much fruit as the Americus.

IT FRUITS ON NEW RUNNERS AND OLD PLANTS AT SAME TIME.

Kevitts Wonder. The berries are of a very oval shape topped with a long slim neck so they are easily hulled. Perfect and uniform in shape and size averaging large—Often 3 inches in length. It is a mid-season fruiter and very prolific, 10 to 14 of these beautiful berries being borne on each fruitstalk. The flavor is very mild and sweet with a delightful aroma and it is absolutely free from acidity; the texture of the flesh fine grained throughout without stringiness or core and it is a berry with few seeds. The plants are thrifty growers with dark green foliage. People who do not enjoy the sprightly acid strawberries will relish Kevitt's Wonder.

SOME REASONS WHY OUR PLANTS ARE SUPERIOR

They are grown from parent plants that are not allowed to weaken themselves by bearing fruit, which is seed bearing and being the exhausting process in nature. All blooms are pinched off as fast as they come, so as to allow the plant to throw all their vigor into making stout, vigorous, productive, young plants, which are sure to grow and give every satisfaction.

The four best Everbearing Varieties are:

AMERICUS, SUPERB, PATAGONIA and
PAN-AMERICAN,
Description and prices on opposite page.

STRAWBERRIES MAY BE GROWN IN A BARREL.

For those who have limited or no garden space this is a good way to get fresh strawberries. Select a good sized barrel and fill with good rich soil and then set plants in the top, also cut holes in sides of barrel in several places about three inches in diameter and set one plant in each hole. Keep soil in barrel moist by watering frequently and soon the entire barrel will be covered with foliage, blossoms and fruit. The barrel may be kept in any warm sunny spot.

50 cents will bring to you enough plants to fill a good size barrel.

ASPARAGUS ROOTS

Every home garden should have a bed of Asparagus. It has become one of the most favored and profitable garden crops; makes a return early in the Spring before any other out-of-door crop can be marketed, and when a bed is well established it will yield splendid crops for a number of years.

We offer good roots of all varieties at the following prices:

50 for 60c., 100 for \$1.00, 1000 for \$5.00.

Palmetto—The finest and best variety grown; remarkably tender and rich when cooked; free from any tough or woody fibre. Has been tested in the North and South and has proved entirely successful in every instance.

Barr's Mammoth—Stalks are very large, grows quickly, light colored nearly equal to the Palmetto, but somewhat larger.

Columbian Mammoth White—A new variety; has white shoots which stay white as long as fit for use. A strong vigorous grower.

Conover's Colossal—A well known, large, rapid grower. Tender and fine flavored.

Culture—Best results are obtained by planting the roots in April or May, or in the South in the Fall, about October, in soil well drained and very rich. Dig trenches about 15 inches wide and about 18 inches deep, set the roots from 15 to 18 inches apart and keep the rows 4 to 5 feet apart for field cultivation. For small garden, a bed 4 feet wide can be prepared and good well decayed manure placed in the bottom covering with soil as advised for field cultivation and plant roots 12 to 15 inches apart and 18 to 24 inches between rows.

Be careful to spread the roots carefully and put about 3 or 4 inches of soil, then place roots on top of this, and cover them with 3 or 4 inches of soil.

RHUBARB OR PIE PLANT

Giant Crimson—Our Giant Crimson Rhubarb is one of the best varieties ever offered. It is the earliest of all Rhubarb, and fit for use not only in the spring, but all through the summer and fall, while common sorts are fit only a few weeks in spring. As fast as stalks are pulled new ones take their places, and in the South or Pacific states, it may be used all the year, requiring only water in dry localities to keep it growing. Stalks are of medium size, of good length, about one inch in diameter, of beautiful crimson color, the quality being simply superb, fully equal to the finest berries for sauce or pies, and is really a combination of fruit and vegetable. The skin is so thin and tender it is not necessary to remove it, and when cooked makes a beautiful crimson sauce which looks and tastes like berries. It is especially adapted for forcing in greenhouses or cold frames.

Rhubarb is the first vegetable from the ground in spring and the easiest plant of all perennials to grow. A half dozen plants will supply a large family during the season, and plants well established will last for years. Did you ever try to force Rhubarb? If not, try our plan as described on this page.

You Can Grow Rhubarb in Winter

The profit in growing Rhubarb is enormous. The culture for open field, also as a forcing crop for winter, is very simple. You can have Rhubarb pies any time in winter and market some at high prices. Plant a quantity of our Giant Crimson roots this spring; cultivate well to secure large clumps of roots by fall. In November take these clumps up and allow them to freeze for a few days and nights; then set them in barrels or boxes and put them in a cellar or any place where the temperature can be kept from 50 to 70 degrees. Keep the soil moist, not wet, and in four or five weeks you will have Rhubarb large enough to use or market. You can get about three cuttings during the winter, when prices are high, and from \$100 to \$200 worth can be grown in an ordinary cellar during the winter.

The heat from a lamp is usually sufficient in a warm cellar, but a good place is in a shed or cave with stoves in. If you have a place you can keep the temperature on an average of 60 degrees, you can make an enormous profit forcing Rhubarb during winter. There is always a great demand and as a money maker with very little work and expense, we recommend Rhubarb. We offer a good supply of roots which will make excellent stock to grow for forcing next winter. Send us your order for roots. Every root planted this spring will make a good clump for winter forcing. Try this plan.

Price of good roots, 10c. each, 6 for 50c., 25 for \$1.50, 100 for \$4.00.

ORNAMENTAL FLOWERING SHRUBS

Deutzia, Gracilis. A dwarf variety covered with a profusion of white flowers in June. Fine for pot culture as it flowers freely in low temperature during the winter.

Barberry, Purple leaved. A very effective bush to plant for color schemes. Violet-purple foliage and fruit.

Barberry, Thunbergii. Dwarf habit; small foliage, changing to red in the fall; very pretty. See illustration on inside of front cover. 15c. each.

The judicious planting of shrubs adds greatly to the beauty of the home. They are the most valuable among the ornamentals, whether planted in masses or as single specimens, and are indispensable in the parks, the city gardens or the country home. A judicious selection will produce abundant bloom the entire season. The following list of varieties are among the best and most reliable. Hardy, free flowering and easy to grow. Our shrubs are all strong, well-rooted, transplanted stock from open ground. Once carefully planted in suitable positions they increase in size and beauty from year to year, and require but little further care.

We can supply good plants of any of these varieties at 25c each or 5 for \$1.00.

Althea (Hibiscus). A large shrub, sometimes trained into tree form, that blooms freely in September, when almost every tree is out of bloom. Vigorous growth and succeeds everywhere. Also called Rose of Sharon. We can furnish varieties in these colors: red, pink and white.

Deutzia, Pride of Rochester

Deutzia, Pride of Rochester. Very large, double white flowers. A hardy, vigorous shrub that does not suffer from insects or diseases and early in the season is fairly covered with showy double white flowers that on the edge are slightly tinged with rose. Handsome, desirable shrub.

Honeysuckle, Red Tartarian. Bush Honeysuckle. Fragrant pink flowers in May, and beautiful orange-colored berries, which hang on well into the winter.

Hydrangea, Arborescens Grandiflora Alba. Also called Snowball Hydrangea, Hills of Snow, etc. A new kind which cannot be too highly recommended. Flowers all summer.

Hydrangea, Paniculata Grandiflora. Absolutely hardy; thrives in all soils; grows rapidly and blossoms profusely. The flowers are pure white, afterward changing to pink, and are borne in large pyramidal trusses often more than a foot long and six to eight inches in diameter. Begins to bloom early in August, and continues to bloom for several weeks. Wherever known it is considered to be one of the finest flowering shrubs. See illustration.

Hydrangea, Paniculata Grandiflora

Viburnum Plicatum

Snow ball, Japanese (*Viburnum Plicatum*)
Very popular shrub. An upright grower, with fine, dark crinkled foliage, and densely covered with large balls of pure white flowers, which last for many weeks. June.

Snowball, High Bush Cranberry (*Viburnum Opulis*) Ornamental as well as useful. Its white flowers are followed by clusters of red berries resembling cranberries which remain on the bushes a long time.

Snowball or Guelder Rose (*Viburnum Sterilis*) A well known old shrub bearing large balls of snow-white flowers in June. Perfectly hardy.

Philadelphus Grandiflora (*Syringa* or *Mock Orange*) One of the best and most popular shrubs. They are usually tall, vigorous growers, with large foliage and flowers, and so are valuable for backgrounds, screens, grouping and specimens. Their flowers are very sweet-scented, milk-white in most cases, and beautiful for cutting.

Philadelphus Aureus A striking shrub of medium size, with golden yellow leaves that remain bright through the season. Valuable for contrastive grouping.

Tamarix These are very beautiful shrubs, with small leaves, somewhat like those of the Juniper, and delicate small flowers in spikes. They are invaluable for planting by the seaside, where scarcely anything else will grow. Foliage very fine and feathery on slim branches, flowers pink, very small and numerous so as to cover the branches of preceding year's growth. The peculiar flowers and leaves makes this an attractive shrub.

Elder, Golden (*Sambucus Aurea*) When the leaves first appear, they are bright green, but if planted where they will get good sun, they change to a golden green. Best effect is had when planted with other shrubs when the foliage will appear more conspicuous.

Symphoricarpus *S. racemosus* Snow-berry. A well known shrub, with small pink flowers, and large white berries that hang on the plant through part of the winter.

Philadelphus Grandiflora

Spiraea, Van Houttei

HONEYSUCKLE

Red Tartarian (Bush Honeysuckle) Fragrant pink flowers in May, and beautiful, orange colored berries which hang on the bushes well into the winter, making it a valuable shrub for winter effect.

White Tartarian. Differs only in the color of the flowers.

CLIMBING HONEYSUCKLE

H. Halleana (Hall's Japan) Very vigorous. Flowers open pure white and change to yellow. Very fragrant and floriferous. Leaves remain green to winter. The finest of all honeysuckles.

LILACS

Lilacs are a class of shrubs embracing a large list of varieties, many of which are hardly dissimilar. We offer two distinct colors of the leading hardy kinds.

Lilac, White. Cream colored flowers. Very fine.

Lilac, Purple. Large, shining flowers. Large, single, reddish-purple.

SMOKE TREE

Smoke Tree (Purple Fringe) A very elegant and ornamental large shrub. The large masses of misty purplish flowers, which cover the whole bush in June, give it the name of Smoke Tree, as it resembles very much a cloud of smoke in the distance. See illustration. The leaves change to various colors in fall. We can recommend this as a highly attractive plant, worthy of a place in your collection of shrubs or trees.

Smoke Tree (Purple Fringe)

Spiraea Van Houttei
The finest and most valuable of all spiraeas either for individual planting or amongst other shrubs. It forms a round and graceful bush with arching branches which in June are covered from end to end with beautiful white blossoms giving the bush a most beautiful and graceful appearance. The illustration will give you an idea as to its habits and free flowering qualities. It is literally a fountain of bloom.

Spiraea Thunbergii.
Thunberg's Spiraea. Of dwarf habit and rounded, graceful form; branches are slender and somewhat drooping; foliage narrow and yellowish green; flowers white, appearing early in spring, being one of the first Spiraeas to flower. Esteemed on account of its graceful habit.

Anthony Waterer.
Dark crimson, flowers all summer. One of the finest shrubs.

Weigelia, Candida.

Weigelia, Variegated. Fine, variegated foliage and lasts the entire season; contrasts finely with its rose-colored flowers.

Weigelia, Candida. This is the very best of all the white flowering Weigelias. A strong, upright, erect grower; flowers pure white and produced in great profusion in June and continues to bloom throughout the entire summer.

Weigelia, EvaRathke. A charming new variety; flowers brilliant crimson, a beautiful, distinct, clear shade; flowers twice in one season.

Weigelia, Rosea. A hardy and beautiful shrub bearing in May a profusion of rose-colored flowers.

Forsythia, Suspensa

Forsythia, Suspensa. A pretty weeping or drooping variety of the above makes a very effective and pretty shrub when covered with its yellow flowers in early spring.

All for \$2.50

Here is a choice selection of flowering shrubs that bloom from April to September.

- 2 Altheas, 2 colors
- 1 Hydrangea
- 1 Forsythia (Golden Bell)
- 1 Philadelphus
- 1 Spiraea, Van Houttei
- 1 Spiraea, A. Waterer
- 1 Deutzia Gracilis
- 1 Weigelia, Candida
- 1 Weigelia, Variegated
- 1 Deutzia, P. of Rochester

See illustrations inside both front and back cover for effective planting of these flowering shrubs. All are 2 years old and guaranteed to bloom first year after planting.

HARDY CLIMBING VINES

Our vines are hardy, outdoor-grown plants, well rooted and sure to grow. You can make a selection of any four varieties in this list for \$1.00, or 30c. each.

See our list of hardy Climbing Roses, any of which can be planted with these climbing vines.

Ampelopsis and Dorothy Perkins Rose

AMPELOPSIS

A. Engelmanni. Very similar to Quincefolia, clings closely to its support, and is a valuable vine for covering walls and trellises and for running over trees and ugly places. The five-fingered leaves are handsome at all times, and very bright in the fall.

A. Veitchii. Boston or Japan Ivy. The now famous Japan or Boston Ivy used so extensively to cover brick or stone buildings. The foliage is dense, completely carpeting the surface, and the autumnal tints of green and red are unsurpassed for beauty. The plants when young should have a winter protection, but when well established no vine cares for itself equal to this superb variety.

Birthwort or Dutchman's Pipe. A rapid growing vine, with magnificent foliage and curious pipe-shaped brown flowers.

Lycium Barbarum (Matrimony Vine) This is a rapid climber, and its long, vigorous shoots push upward 8 to 10 feet, and then recurve gracefully to the ground, strung along their entire length, late in summer, with transparent, brilliant crimson berries.

CLEMATIS

Clematis, Paniculata. Single, white. Of extremely rapid growth, with shining green foliage, and a profusion of flowers, which are small, but borne in large panicles; very popular. See illustration.

Clematis, Jackmanni. Single. Very large; deep purple; forms a perfect mass of the richest bloom.

HONEYSUCKLES

Honeysuckle, Hall's. See climbing Honeysuckle on Page 25.

Wistiria, Chinese Blue. Grows 15 to 20 feet in a season and produces long hanging clusters of pale blue flowers in spring and fall.

W. Chinese White. Same as above except that flowers are pure white.

A delightful combination can be obtained by planting climbing roses with your climbing vines, as our porch illustration on this page will show.

You will find list of prices of climbing roses on Page 30.

Clematis, Paniculata

ROSES

Roses have been rightly called the "Queen of Flowers". There is perhaps no plant or flower so widely loved and cultivated today as the Rose. The varied uses to which they are adapted make them a valuable acquisition either for extensive grounds, for small gardens, porch or trellis, greenhouse or pot culture for the home.

Our collection has been selected as being the best and most reliable varieties to grow. Our plants are hardy field grown plants, grown on an elevation of 1100 feet, exposed to all weathers, making them hardy and safe to transplant almost anywhere.

We offer 1 yr. old field grown and hardy plants at 20c each or 6 for \$1.00
 " 2 " " " " " " " " 25c each or 6 for \$1.25
 or 12 good varieties that will give you roses all summer for \$2.50

HARDY HYBRID PERPETUAL ROSES

American Beauty. Color, deep pink to crimson, and intensely fragrant. This is a most beautiful Rose and a great favorite in some sections of the country where it thrives abundantly in the open ground. In the cut-flower realm it reigns supreme; think of blooms 4 inches across on stems 4 feet long, for so they grow under glass. Is it any wonder they command a price of \$5.00 per dozen and often more, and figure prominently in floral decorations of the most important public and social functions. There is a large demand for American Beauty.

Alfred Colomb. Cherry red, passing to bright rich crimson; flowers extra large, double and full; extremely fragrant and a superb sort.

Baron de Bonstetten. Extra large flowers, very solid, round and full; dark rich crimson, delightfully scented; free bloomer, hardy and vigorous habit.

Champion of the World (Mrs. DeGraw). The color is rich, rosy pink; the flowers are large, full and double and deliciously sweet and produce abundantly throughout the growing season.

Clio. Flesh color shaded in the center with rosy pink; large and of fine form.

Coquette des Alpes. Elegant large flowers; pure milk white, faintly tinged with rose. Great bloomer.

Hugh Dickson. New, brilliant crimson, shaded scarlet; good size and fine form; petals smooth, slightly cupped and reflexed; free flowering and vigorous in growth; very highly perfumed. Awarded Gold Medal, National Rose Society of England.

FRAU KARL DRUSCHKI or White American Beauty

The Best White Rose In Existence

This magnificent variety has taken first place at all the great flower shows of Europe. Pure snow white, with long buds and immense perfectly double flowers, 4 to 5 inches across, with wax-like petals and very durable. It is one of the most continuous flowering Roses in this excellent class. The bush is a vigorous grower of upright habit and luxuriant foliage. Hardy everywhere that Roses grow. Both for cutting and for garden decoration, "White American Beauty" is universally admitted to be the finest white Rose in cultivation.

HYBRID PERPETUAL ROSES (Continued)

GENERAL
Jacqueminot

General Jacqueminot. The premier hardy crimson Rose. Famous the world over as one of the most magnificent Hardy Crimson Roses ever introduced. It is a strong, vigorous grower, entirely hardy, an early and profuse bloomer. Buds and flowers are considered models of perfection, and its brilliant, shining crimson color is the standard by which other Roses are judged. In fact, it is almost unequaled in beauty of form and brilliant intensity of color.

Magna Charta. Extra large, full flowers of unusual depth and substance; bright rosy pink; very grand, profuse bloomer; one of the hardiest and best blooming perpetual Roses.

Mrs. R. G. Sharman Crawford. Deep, rosy pink; very double and full; exceedingly beautiful.

Mrs. John Laing. Soft pink of beautiful form; exceedingly fragrant and remarkably free-flowering.

Marshall P. Wilder. Extra large, full flowers; dark, deep red; free bloomer; very handsome.

Margaret Dickson. Originated by the same firm as "Killarney" and a splendid mate for it. The flowers are superb, pure white, with rosy flesh center and large, shell-shaped petals. A most vigorous grower and excellent every way.

Paul Neyron. The largest Rose. This reliable and well-known H. P. Rose, sometimes called "The Peony Rose," still leads all others of its color and class. Color, clear pink. It is the largest Rose in cultivation, single blooms often measuring 5 to 6 inches across. One of our customers in Alaska writes: "The Paul Neyron Rose bought from you has now flowered 6 inches across."

Taft Rose. Pink. We find it one of the most profusely blooming, brightest colored, sweetest scented pink Roses we have ever grown. Color is rich salmon-pink, shaded at the base with chrome-yellow.

Prince Camille de Rohan. Very dark, velvety crimson, almost black.

Ulrich Brunner. This is by a great many considered the finest red Rose in existence. Color, brilliant cherry-red. This variety is a seedling of Paul Neyron, from which it derives its immense size. It has fine form, is intensely fragrant, and the flowers have great lasting qualities, which make it valuable for cutting. The branches are almost thornless and the foliage is very strong and healthy.

CHOICE EVERBLOOMING HYBRID TEA AND TEA ROSES

This we believe is the most popular class of Roses now in cultivation. These varieties are a result of a union between the Everblooming Teas and the hardy Hybrid Perpetual class, thus combining the exquisite richness of coloring and beauty of form in the one with the hardiness, vigorous growth and pungent fragrance of the other.

It is rather exceptional in the Roses of any other class to find so many excellent qualities, and when you add the splendid feature of blooming so freely and continuously throughout the season, it is easier to understand why these Hybrid Tea Roses are so popular. We offer 1 yr. old field grown and hardy plants at 25c each or 6 for \$1.25; 2 yr. old plants 30c each or 6 for \$1.50; 12 plants if selection is left to us for \$2.50.

Etoile de France, (Star of France.) Crimson. Makes beautiful large pointed buds and extra large full double flowers, $3\frac{1}{2}$ to $4\frac{1}{2}$ inches across. Color, intense, brilliant crimson; very fragrant.

Etoile de Lyon. Color is clear bright golden yellow; makes beautiful buds and is very double and sweet.

Gruss an Teplitz; Virginia R. Coxe, or Crimson Hermosa, Dark rich crimson passing to velvety fiery red—one of the very brightest colored Roses we know. Flowers large, full and sweet; blooms constantly and profusely the whole season.

Killarney. Flowers are rich imperial pink, produced on strong, sturdy stems. A most popular rose, and very free bloomer.

Kaiserin Augusta Victoria, White. This grand Rose is still unsurpassed in beauty. Extra large, finely formed flowers, borne singly on strong, upright stems; very deep, full and sweet; color, pure white, shading to lemon; a free bloomer. One of the finest Roses.

La France. This is probably the most popular Rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color fine peach blossom, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather.

Madame Caroline Testout. Flowers large and double, color, clear bright rose, very sweet, resembling La France, but of more sturdy habit, very free flowering; one of the best roses.

White Killarney. In form, size and freedom of bloom this Rose is the same as the famous Pink Killarney, of which it is a sport, but is more double than the parent and flowers are waxy white.

MADAME CAROLINE
TESTOUT

CHOICE HYBRID TEA AND TEA ROSES (Continued)

Pink Maman Cochet. This superb Rose is well known as a queen among Roses, one of the best and most beautiful varieties ever grown, and quite hardy. The flowers are of enormous size, very full and of great depth and substance. Color, rich coral-pink, elegantly shaded with rosy crimson; has broad, thick shell-like petals and makes superb long-pointed buds; immense bloomer, and flowers the whole season.

Perle des Jardins. Deep yellow; one of the loveliest Roses in existence.

Souv. de Pierre Notting. Flowers are very large, perfectly full and double. Colors are distinct; rich orange-yellow, dashed and bordered with soft carmine-rose. Has received six Gold Medals and Grand Prizes. A very free bloomer.

White Maman Cochet. A sport from Maman Cochet, which it resembles in every particular except color, which is pure white, occasionally tinged with blush. A very handsome variety.

Pink Baby Rambler. (Baby Dorothy, or Maman Levassieur). Beautiful bright pink, blooms incessantly.

Blanche Moreau. Pure white, large, full and perfect form. The buds and flowers are frequently furnished with a deep green moss.

This class is valuable for mass planting or mixing with shrubbery, also valuable for forming hedges. The flowers are followed by large berries which are very attractive in early and late fall.

Rugosa Alba. Came from Japan. Single pure white flowers of five petals and highly scented, followed by pretty berries. Price 25c each.

Rugosa Rubra. Another excellent Rose from Japan. Flowers are a beautiful bright rosy crimson and single, succeeded by large berries of rich, rosy red. Exceedingly ornamental. Price 25c.

TRUE ENGLISH SWEETBRIAR (Rosa rubiginosa)

This is the true English Briar, and highly valued for the delightful fragrance of its foliage as well as its pretty pink flowers. Entirely hardy and splendid for hedges, or planting amongst shrubs. Price 20c each, 12 for \$2.00

SELECT CLIMBING ROSES

For Porches and Arbors

Strong Plants 25c each, 5 for \$1.00

The Blue Rose, (Veilchenblau.) "A Sensation of the Century." A new Rose from Holland that originated from Crimson Rambler. It bears semi-double flowers of medium size, in large bunches. The originators describe the color as "reddish or rosy lilac when opening, changing to amethyst or metallic blue." Hardy and vigorous, tall-growing climber.

Crimson Rambler. A universal favorite, with magnificent large trusses of brilliant crimson flowers. The plants are of a strong, climbing habit, with bright, glossy green foliage. They are easily forced and the flowers lose none of their brilliancy under glass.

Dorothy Perkins. Grows 10 to 15 feet in a season. Flowers are perfectly double with petals crinkled, and color a clear shell-pink, borne in immense clusters that cover the bush for several weeks in spring.

White Dorothy. A pure white sort of the well-known Dorothy Perkins, of the same habit of growth and freedom of flowering; a splendid companion for the pink variety, as it flowers at the same time.

Lady Gay. Flowers in large loose clusters which are of a delicate cherry pink color, fading to soft tinted white. The effect of a plant in full bloom with the combination of blush-white flowers, cherry-pink buds and deep green foliage, is indeed charming. It makes a splendid companion for Crimson Rambler as the colors blend so harmoniously.

Flower of Fairfield. (Everblooming Crimson Rambler) A sport from the noted Crimson Rambler, which it resembles in every respect but the first blooms continue longer and it also blooms at intervals until frost.

Wichuraiana. The Hardy Single White Memorial Rose. Hardy as grass, will grow in sun or shade, poor ground or rich. Makes a beautiful display of blossoms, single and very large, often 5 or 6 inches around, pure satiny white with bright golden stamens in center.

Thousand Beauties (Tausendschon) Colors of every imaginable shade, from pure white to deep pink. Almost thornless. (New)

DWARF OR BABY RAMBLER ROSES

This class is indispensable for bedding, massing or edging borders. 25c each, or the 3 varieties for 70c

Red Baby Rambler. (Madame Norbert Levassieur). Grows 18 to 24 inches. The flowers are borne in clusters of 20, 30 or more, in every way resembling the blossoms of the Climbing Crimson Rambler.

White Baby Rambler. Each branch bears from 15 to 50 little creamy-white flowers.

BEAUTIFUL HARDY MOSS ROSES 25c. each.

Henry Martin. Medium sized flowers, bright rosy red.
Princess Adelaide. Extra large flowers, double, sweet. Color, bright pink; lovely green moss.

ROSA RUGOSA OR JAPAN ROSA

HERBACEOUS PÆONIES

A corner of our block of Festiva Maxima Pæonies

A noble flower, almost rivaling the Rose in brilliancy of color and perfection of bloom, and the Rhododendron in stately growth. The first point in its favor is hardiness. It may be truly said to be "hardy as an oak." In the severest climate the plants require no other protection than that which they afford themselves. Then their vigorous habit and healthy growth, freedom from all diseases and insects are important arguments in favor of their cultivation. Each succeeding year adds to their size and beauty. The foliage is rich and glossy and of a beautiful deep green color, thus rendering the plants very ornamental even when out of flower. No other flower is so well adapted for large, showy bouquets. The Peony may be planted either singly on the lawn or in borders. Where the lawn is extensive a large bed makes a grand show, surpassing a bed of Rhododendrons. Its is really a flower for the million. Flowers early in June.

As in other plants we offer, we have selected what experience has taught us are the best Peonies, and offer only 3 varieties: White, pink and crimson. Will send you one plant for 30c or one of each kind, 3 plants, for 80c, or 4 of each kind, making 12 plants in all, for \$3.00.

HARDY PERENNIAL PLANTS

The plants of this class are perfectly hardy in the open ground; they die down to the ground in winter but grow up again in spring. Once planted they are a lasting pleasure; failure with them is almost impossible. The following collection embraces the most desirable varieties. By a judicious selection a continuous display of flowers may be obtained from early spring to the end of autumn.

Strong roots of any of the following varieties, 15c each, 12 for \$1.50

Anemone, Windflower. One of the most showy of all our autumn-blooming herbaceous plants. Blooms freely from August until cut down by frost. In somewhat moist, rich soil, the plants make a beautiful, hardy border or bed. A slight covering of leaves or straw is sufficient protection in most severe winters.

Aquilegia, Columbine. These are plants of elegant habit, distinct in foliage and flowers. The latter form a showy crown well above the clear cut leaves. All the species like partially shaded, well-drained soil, and succeed best when other plants fail, in shade.

Eulalia. These beautiful hardy grasses are deserving of the highest commendation. For the garden they are invaluable, being very showy and ornamental and of easy cultivation. They should be in every collection.

Yucca Filamentosa (Adam's Needle) Very conspicuous plant. The flower stalks, 3 and 4 feet high, are covered with large, white, bell shaped flowers.

Eulalia

Yucca, Filamentosa

HARDY PERENNIAL PLANTS

(Continued)

Achillea, The Pearl. Has very showy heads of pure white, double flowers, on strong, erect stems; 2 feet high; blooming constantly.

Boltonia (Asteroides). Tall, 4 feet or more in height, with white, aster-like flowers in broad heads during August. A handsome plant for borders and masses.

Chrysanthemum (Hardy Variety). This class of beautiful plants is now so universally popular for out-door bedding, and justly so. They produce a lavish profusion of blooms, giving color, life and beauty to the garden at a time when other plants have been nipped by frost. They are quiet hardy, but it is well to give a slight covering of leaves or manure during winter. 2 to 3 feet.

Daisy, Shasta. Large snowy-white flowers, 4 inches across; in bloom all summer; a good cut-flower variety.

Dicentra (Bleeding Heart) A hardy perennial with heart shaped, rose-colored flowers in drooping spikes. One of the best border plants; perfectly hardy and easily cultivated. Flowers in April or May.

Digitalis (Fox Glove) Long, bell-shaped flowers, on stems 3 to 4 feet high; white and red; very showy. July to September.

Funkia (Day Lily) A superb autumn flower, having broad, light green leaves, prettily veined, and long, trumpet-shaped, pure white flowers, that possess a delightful, though delicate fragrance.

Helianthus (Sunflower) Very showy hardy perennial. Large flowers, light to deep orange. Tall graceful stalk.

Funkia or Day Lily

Phlox

PHLOX. Gorgeous and very easily grown. Perfectly hardy. Magnificent spikes of showy flowers year after year with little care. 4 colors. 15c each, or the 4 varieties for 50c.

Fernand Cortez. Copper red. **Maculata (Early)** Bright red.

Prime Minister. Deep carmine, shading to white

Richard Wallace. White, very large crimson eye.

Hibiscus (Militaris) Grows strong, 4 to 6 ft. high. Flowers white, blush, or pale rose, purple eye. August and September.

Hollyhocks. Many good qualities. Invaluable for rows or groups, or among shrubbery. Flowers form rosettes of many colors. Require rich, deep soil, well drained, and will repay any extra care. Slight protection in winter is beneficial.

Rudbeckia (Golden Glow) A distinct, tall-growing hardy perennial, 6 to 7 ft. high. Foliage deeply cut, bright green; very double golden-yellow flowers, 2 to 3 in. across. Borne on long, smooth stems, they form a solid head of bloom.

Iris. Germanica (German Iris). Blooms in May with wonderful combinations of coloring; leaves broad sword-like.

Iris Kaempferi (Japan Iris). Should be planted in a somewhat cool, moist situation, and in rich soil. Its flowers, in late June and July, are quite distinct from those of all varieties, will compare favorably with some of the exotic orchids.

EFFECTIVE PLANTING AT LITTLE COST

A home to be ideal must be set amidst beautiful surroundings, the costliest house is without attraction if the grounds about it are without trees or shrubs. The judicious planting of these inexpensive subjects adds greatly to their beauty as may be seen by these illustrations.

Put your shade trees around the edge of the lawn or yard far enough apart so that they can develop their own particular habits. Shrubs are very effective when planted close to the buildings or in clumps on the lawn and your climbing plants arranged to shade your porch or windows as your fancy requires.

For varieties and prices of climbing plants for porches see page 27.

See how attractive these inexpensive plants make the house look in the above picture. Any house, large or small, old or new can be placed in as beautiful environment as the one shown above at a small cost.

We will send you the 13 shrubs required to plant the above as illustrated for \$3.

All plants will be carefully labeled and instructions enclosed with each order how to arrange them for above effect.

TRUE FALL FRUITING STRAWBERRIES

THE FALL FRUITING STRAWBERRIES are new creations in the strawberry line and should be grown in every garden in the country. They are really a new thing and have come to stay. The main thing that distinguishes them from the common kinds is their habit of blooming from May until winter. Under ordinary conditions they bear a crop of berries from June until November or until hard freezing weather. Ordinary frosts have little effect on them. The main crop is produced in September and October if the blossoms are kept picked off up to about August. Fall Fruiting Strawberries are becoming very popular wherever grown and bring fancy prices during the fall. Young plants set out in the spring will produce a crop of berries in the fall and all the runners they make will produce fruit the next season from spring until fall while the plants set this year will be stronger and produce a larger and heavier crop. We advise all our customers to start growing a few of the Fall Fruiting Strawberries, Americus being our favorite at the present time although there are several other varieties nearly equal to it.

AMERICUS (Per) This is a seedling of the Pan-American and Louis Gauthier. The plants are strong growers, very hardy and healthy, and seem to do well all through the season. They also stand the winter well and the roots are bright and healthy in the spring, the same as other kinds of strawberries that do not fruit in the fall. **AMERICUS** continues to produce fruit for a long period and is regarded by fruit growers as one of the best fall fruiting varieties yet offered. The fruit is a handsome red color and the flavor is the best, surpassing all other varieties in quality. Do not fail to grow it.

Good Strong Plants, 5 for 50c., 12 for \$1.00, 100 for \$5.00.

FALL FRUITING TREE RASPBERRIES

WE are pleased to be able to offer this **FALL FRUITING TREE RED RASPBERRY**. This Berry was originated in the state of Illinois, and the originator, who has been growing it for several years, and marketing his fruit at fancy prices, has been very careful not to allow it to be offered to the general public. It is really a remarkable variety, and we have pleasure in offering this **GRAND NEW BERRY**. To fully describe it we can do no better than to give the originator's description, under date of Nov. 27th.

"This is to certify that I have been growing the new Fall Fruiting Red Raspberries for seven years, together with several of the other standard varieties, and can truthfully say that they never fail to have the largest crop of any red raspberry that I have ever grown. They are not only more productive than any other varieties, but the berries are much larger, firm, bright flame color, and of the finest flavor.

The canes branch like trees, and every branch is laden down with it's heavy crop of large, fine berries, which always bring the highest price in the Northern markets, where nothing but strictly first-class fruit is wanted. They always sell for 50c. to \$1.00 per 24 pint crate higher than any other variety I have grown, first shipments bringing \$5.00 to \$5.50 per 24 pint crates on the Chicago markets. The vines are more free from disease than any variety I have ever grown. They are very vigorous and stocky, many of the canes being 4½ inches in circumference and 8 to 10 feet high. The last season's canes had an enormous load of berries during the months of June and July and the current year's growth, or new vines, bear a heavy crop of berries during the months of August, September, October, and November, making it an almost everbearing raspberry. The flavor of the fall crop is just as fine as the June crop, and, saying nothing about the fall crop, I consider this the most profitable variety grown. From ¼ of an acre I cleared \$94.00 for what I shipped to Chicago, and we used all we wanted on our table, and canned a lot for winter use besides. We have gathered 6 crops from this same field, and it is just as fine now as ever, only the growth was not quite so vigorous on account of the dry season."

We know this **BERRY** will create a great sensation wherever it is grown, and we want every one of our customers who grow fruit of any kind, either for market or home use, to try this one.

Strong plants 20c each, 3 for 50c, 10 for \$1.00, 25 for \$2.00