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1911

ERNST'S NURSERIES

U.S. Department of Agriculture
Washington, D. C.



FRUIT TREES
VINES AND
ORNAMENTAL
SHRUBS

WE HANDLE NOTHING
BUT THE VERY BEST,
AT REASONABLE PRICES

MOSCOW, OHIO,
U.S.A.

Barred Plymouth Rocks



This is the fourth year we are offering to the public our fine strain of Barred Rocks. We have tried all kinds and find the Barred Rock the best. We have bred these up for the last 19 years. Having spared neither pains nor expense in selecting the best blood and strains, we now have a flock of birds unsurpassed. We think the Barred Rocks the best and most popular fowl raised by any. They are one of the best layers and lay larger eggs than most others, and are ready for the frying pan first of all. They demand the highest prices in market at all times. They do not fly high fences, or scratch and destroy the garden or crops planted near the house, as do many others. Do not ask us for other breeds, as we have only the one breed, and you are sure of getting the best strain only.

Eggs for setting,.... \$1.00 per 15; \$5.00 per 100.
Cocks and Cockerels.....\$3.00 and \$5.00 each.
Hens \$2.00 and \$3.00 each.

Owing to bone and markings.

(Cocks, Cockerels and Hens for fall only.)

We guarantee our stock pure or refund money less expense charges.

ERNST'S NURSERIES,
Moscow, Ohio

Introductory



FOR FORTY YEARS we have been growing Nursery Stock for the public, and for eighteen years have we issued a catalogue annually. The first year we issued two thousand catalogues. This year we are mailing twenty thousand like this one. Our business has shown a steady growth each year, adding many new names and customers to our list besides retaining many of our old ones who patronized us when we first started in the business, which we believe is convincing evidence of our standing among the fruit growers.

We are located at Moscow, Ohio, Clemont County, on the Ohio River where we have all steam boats and the C. & O. R. R. to ship by. We are only twenty-eight miles from Cincinnati, where we can reach all points East, North South and West.

We are far enough North to insure the vitality and hardiness which is found in northern grown stock and far enough South to insure a long season for growth and ripening. Peaches are one of our specialties which we grow to perfection, no diseased roots as are now found in many parts. A Certificate of Inspection accompanies each shipment, and to make sure, the planter runs no risk, all stock is fumigated personally by our state inspectors. Our river location and nearness to Cincinnati gives us exceptional shipping advantages and low rates.

References—State Bank of Moscow; First National Bank of New Richmond, Ohio, or any business firm or merchant here.

Our Liability—We use great care in packing and filling orders. Our help is experienced and mistakes are rare, should any occur we stand ready to rectify, and any trees or plants not true to name we will cheerfully refund purchase price or replace stock in proper proof, but in no case shall we be liable for a greater sum than the invoice price of stock.

Order Early—The sooner the better, all orders will be filled and shipped in rotation as received. Look this catalogue over carefully and make out your order and send it in at once so stock may be reserved for you. Many waited till late last spring, and we were sold out on some items, especially Peaches, which are scarce again this year, so do not put off ordering too long and be disappointed. We sell direct to planters and growers, have no agents and don't want any.

We sell for cash with order, and should we not be able to supply you, your money is returned as cheerfully as we received it. Please state if we may substitute in case we are out in some variety you may want, and we will put equally as good, and in many cases better stock than ordered as we know some varieties to be fine that you may not be acquainted with.

Our Packing—Is done in the best possible manner in boxes and bales by experienced people. The roots are packed in moss and straw to protect the tops, and will reach our customers in good condition no matter how great the distance. We save you money by selling direct and if ordered early you can depend on the stock reaching you in prime condition. Use order sheet in making out your order and fill it out carefully. Write your **name, postoffice, freight station and express office** very plain.

Remittance—Remit by postoffice or express money order, registered letter, draft or check.

If above directions are carefully observed we guarantee stock to reach you in good condition. Our stock is as good as can be grown. We are ready to put up a guarantee of \$100 that our varieties are the equal of any, no matter what prices are charged, or what agents may claim for their stock.

If your friends or neighbors are interested in our catalogue send us their names and postoffice address. If you do not need anything in our line this year please hand this catalogue to a friend who may, and perhaps do us a favor as well as he.

We thank you for past patronage and trust to receive your order for this year.

Respectfully,

ERNST'S NURSERIES,

Moscow, Ohio.

Catalogue of Ernst's Nurseries

Moscow, Ohio

BEST TESTED FRUITS FOR PROFIT

1911

Established 1870

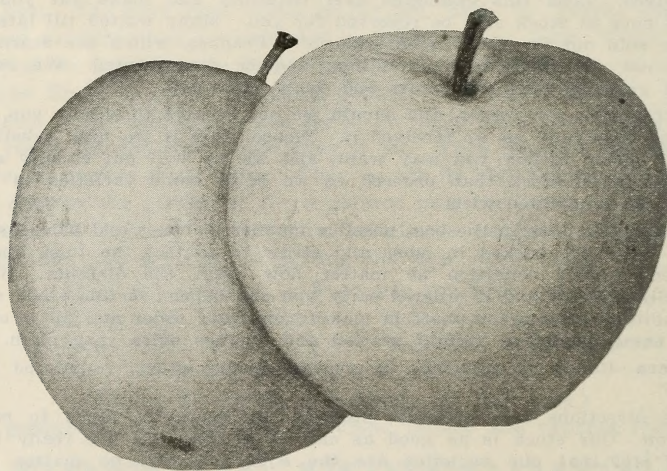
1911

Apples

While various other fruits have been crowded upon the attention of fruit growers during the last decade, yet among progressive orchardists the apple easily holds its position as the King of Fruits, and with intelligent treatment will return as great profit to grower as any fruit grown in the temperate zone. Most other fruits are in condition to ust but a very short time, varying from one day to a few weeks. But by making a judicious selection of summer, autumn and winter apples, one can provide himself with apples the whole year through. They can be eaten at the home fireside or shipped to the uttermost parts of the earth without being injured or in any wise losing their flavor.

Our stock of Apple Trees for the present year is not large; thoroughly sound and exceptionally fine and comprises the most approved varieties in cultivation.

In the following described list, however, we have enumerated a select list of varieties, generally approved for cultivation, and much superior to the general



Yellow Transparent.

run. This will aid you in making a correct selection for your orchards.

For a family orchard we would not recommend the planting of many varieties. A few of the best sorts is quite sufficient, if judiciously selected, to afford a succession of fruit throughout the year, for home use and market.

Persons selecting trees for transplanting will find it to their interest to

choose small, thrifty trees, two or three years old and from five to seven feet high; as such are more safely transplanted, and with more satisfactory results than older and larger trees.

We present only a general list of the best varieties. All stock is straight, smooth, and well rooted.

1st class, 5 to 7 ft., 30c each; \$25 per 100
 1st class, 4 to 5 ft., 25c each; \$20 per 100
 1st class, 3 to 4 ft., 15c each; \$12 per 100
 1st class, 2 to 3 ft., 10c each; \$10 per 100

For Greenville or Winter Maiden Blush, Bismarck, Rome Beauty, Opaescent, Duchess, Fameuse, McIntosh Red, Banana, add 5 cents per tree to the above prices.

Banana apple trees are very scarce and a little higher in price than last year, but you will find our prices lower than most nurseries for good trees. Our varieties are of the best selection.

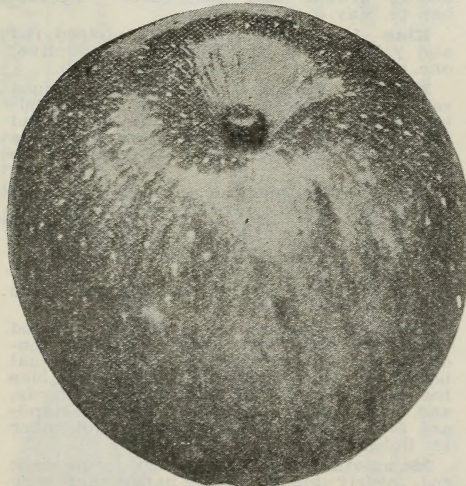
Summer Apples

Early June—Medium size; red; flesh white, tender, juicy, sub-acid; an abundant bearer; moderate grower. July.

Early Harvest—Medium to large; pale yellow; fine flavor. Tree a moderate, erect grower and a good bearer. Middle to end of August.

Sweet June—An old variety, highly prized at the West and South. Medium size, round; color beautiful yellow; flesh very sweet and pleasant; good. Tree hardy and productive. August.

Astrachan, Red—Large, roundish; nearly covered with deep crimson, overspread with a thick bloom; juicy, rich, acid, beautiful. The tree is a vigorous grower, with large foliage and a good bearer. August.

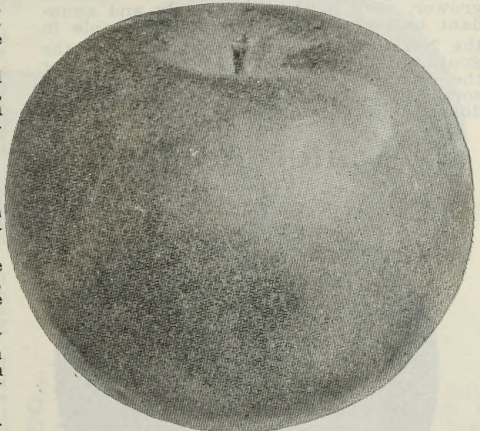


Duchess of Oldenburg.

Yellow Transparent—A new Russian variety imported in 1870, through the Agricultural Department. Pronounced as "the most valuable early apple ever introduced." Tree an upright grower and a very early and abundant bearer. Fruit of good size; skin clear white, turning

to a pale yellow; flavor acid and very good. Ripens five days to two weeks earlier than Early Harvest. July.

Autumn Apples



Wealthy.

Wealthy—A native of Minnesota, where it has proved perfectly hardy, vigorous and productive; fruit of large size; red streaked with white; quality good. One of the most valuable market apples grown. November to January.

Autumn Strawberry—Medium; streaked tender, juicy, fine, productive and desirable. September and October.

Munson Sweet—Large, pale yellowish, with red cheek, tender, rich and good. Fine grower and bearer. October to December.

Gravenstein—Large, striped, beautiful, tender, juicy, and highly flavored. Trees vigorous and productive. September and October.

Alexander—(Emperor)—Of Russian origin. Large, deep red or crimson; flesh yellowish-white, crisp, tender, with pleasant flavor. Very hardy. October.

Rambo—Medium size, greenish yellow, striped with carmine, overspread with grayish bloom; flesh firm, crisp, tender, juicy, sub-acid, good. October and November.

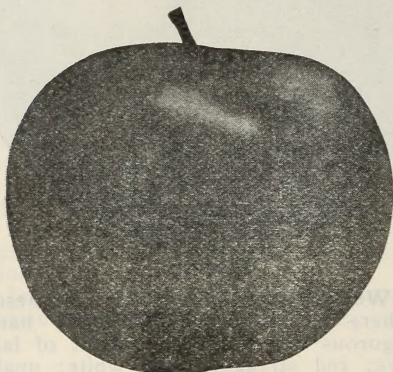
Maiden Blush—Medium size, flat, quite smooth and fair; pale yellow, with beautiful red cheek; tender, sprightly, pleasant, acid flavor. Fair grower and good bearer. September and October.

Jonathan—Beautiful, brilliant red with pale yellow patches. Medium size, hardy, productive, flesh whitish yellow, sometimes tinged with red, firm, crisp, tender, aromatic, sprightly sub-acid, good. November to February.

Red Beitgheimer—A rare German variety, very recently introduced. Fruit large to very large. skin pale green color, mostly covered with purplish crimson; flesh white, firm, sub-acid, with a brisk, pleasant flavor. Tree a moderate grower, an abundant bearer and as hardy as a crab. This is one of the largest and handsomest of apples, and promises to be extensively cultivated. September and October.

Duchess of Oldenburg—Of Russian origin. Large size, roundish, streaked with red and yellow; flesh whiteish, juicy; flavor sprightly, sub-acid; tree a vigorous grower, very hardy; very early and abundant bearer. While it is indispensable in the North, it is almost equally so in the South. We confidently recommend it for the orchard as one of the most valuable sorts for market or in the garden for domestic use. September.

Winter Apples



Arkansas Black.

Arkansas Black—Tree very hardy and thrifty; an early and uniform bearer; the apple is large, smooth and round, black dotted with whitish specks, the flesh is yellow, very juicy, and delicious flavor, one of the best keeping apples. Specimens have been kept until August the following year.

Baldwin—Large roundish, deep, bright red; juicy, sub-acid, good flavor. Tree vigorous, upright and very productive of fair, handsome fruit; one of the best and most popular winter apples. January to April.

Ben Davis—A large, handsome striped apple of fair quality; tree very hardy, vigorous and productive; a late keeper, highly esteemed in the West and Southwest.

Banana—Fruit large size, perfect in form, golden yellow, and beautifully shaded and marbled with bright crimson red. Flesh lemon yellow, fine grained, sub-acid, rich, aromatic flavor, and of the highest quality. A good keeper. Tree a strong grower and will thrive in any climate. Its early bearing is sometimes simply wonderful, as it generally produces a fine crop of fruit the second year. A valuable market variety. November to May. 5c per tree higher on all grades.

Bismarck—Stocky grower, making a small, low tree which sends out fruiting

spurs and buds at a very early age. A large, handsome apple of greenish yellow ground streaked with crimson. Excellent for cooking. October to January.

Fallowater—(Tulpehocken)—Very large, globular; yellowish green, dull red cheek; juicy, crisp, pleasant, sub-acid flavor; tree a strong grower, very productive, even while young. November to January.

Fameuse—(Snow Apple)—Medium size, roundish, handsome, deep crimson; flesh snowy white, tender, juicy, highly flavored and delicious. Productive and hardy. October to January.

Gano—Tree very healthy, vigorous, hardy, having stood 32 degrees below zero without injury. A rapid grower, large and spreading in orchard, fruit spurs numerous, shoots long and smooth, brown, with protuberances on the limbs like the Ben Davis. An early, annual and prolific bearer; fruit of fair quality. Foliage large and dark. February to May.

Golden Russet—Medium size; dull russet with a tinge of red on exposed side; flesh generally crisp, juicy and high flavored; tree a vigorous grower and great bearer. December to May.

Grimes' Golden—(Grimes' Golden Pippin)—An apple of the highest quality; medium to large size; yellow, tree hardy, vigorous, productive. November to March.

Greenville—(Downing's Winter Maiden Blush)—New, from seed of the popular Fall Maiden Blush, which it closely resembles in size, color, flavor and productivity, but it is a better grower and keeps all winter. We have been growing it for several years and are well pleased with it.

Hubbardston—(Nonesuch)—Large, striped yellow and red; tender, juicy and fine; strong grower and goodbearer. December to May.

King—Large and handsome; striped red and yellow; tree vigorous and productive; one of the best. November to March.

Missouri Pippin—Large, oblong, bright red, with numerous gray dots, very handsome, and of fair quality; an early and very abundant bearer, and very profitable orchard fruit; vigorous. December to March.

Mann—Fruit medium to large; roundish oblate; nearly regular; skin deep yellow when fully ripe; flesh yellowish, half fine, half tender; mild, pleasant, sub-acid. The tree grows straight and symmetrical and makes a large tree in the orchard. It is an early and annual bearer. One of the latest keepers.

McIntosh—Medium size, nearly covered with dark red; flesh white, fine, very tender, juicy and refreshing. A good annual bearer of fair, handsome fruit. Resembles the Fameuse, but larger and more hardy, and fully equal in quality to the standard sort. Tree a poor grower. November to February.

Mammoth Black Twig—Very large, dark red, nearly black. Tree hardy and very productive. Very valuable market variety in the West. November to April.

Northwestern Greening—Large, yellow and rich, exceedingly hardy, and claimed to be an extra long keeper. New.

Northern Spy—Large, roundish, slightly conical, somewhat ribbed striped, with the sunny side nearly covered with purplish

red; flesh white and tender, with a mild sub-acid, rich and delicious flavor; tree is a strong grower and forms a compact head; should be kept open by pruning, so as to admit the air and light freely. Begins to bear late.

Opalescent—Large to very large; light in color, shaded to dark crimson; flesh yellowish, slightly tinged with red; juicy and extra good, with exquisite taste and aroma.

Paradise Winter Sweet—Large, yellowish-white, blushing in the sun, flavor very sweet; quality excellent; productive. December to March.

Rawle's Janet—Medium, roundish, ovate greenish yellow, striped with red; crisp rich and juicy; one of the best in the South and Southwest. January to March.

Rhode Island Greening—Large; greenish-yellow; tender, juicy and rich, with rather an acid flavor; a spreading irregular grower and an abundant bearer. December to April.

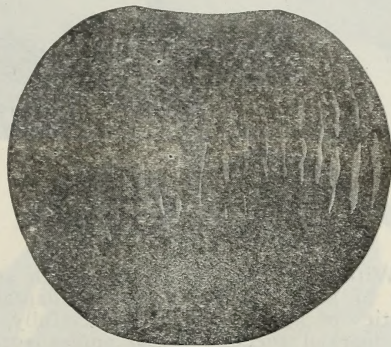
Rome Beauty—Large, yellowish, shaded with bright red; flesh yellowish, tender, juicy, sub-acid. A popular market sort in many sections. November to February.

Salome—Flesh whitish yellow, half fine, tender, mild, slight aromatic, good; its hardiness, long keeping, good quality, uniform size, retention of its flavor quite late, even into summer, will no doubt make it valuable for the West and Northwest. The tree is as hardy as any of the Siberian Crabs. January to May.

Sutton Beauty—Originated in Massachusetts where it is now the leading market apple; has proven one of the best in western New York. Medium to large, roundish, handsome waxen yellow, striped crimson; flesh tender, juicy, sub-acid, good quality, keeps well. Tree a moderate grower and productive. November to April.

ties. Vigorous grower, hardy as Wealthy, color bright red, flesh white with some stains of red; crisp, spicy and of a brisk acidity. A long keeper, being at its best in April and May.

Stark—A long keeper and a valuable market fruit. Fruit large, roundish, oblong, skin greenish yellow, much shaded with light and dark red and sprinkled with brown dots; flesh yellowish, juicy, mild, sub-acid. January to May.



Rome Beauty.

Talman Sweet—Medium; pale yellow, slightly tinged with red; firm, rich and very sweet; the most valuable baking apple; vigorous and productive. November to April.

Wagener—Medium to large; deep red in the sun; flesh firm, sub-acid and excellent; very productive; bears very young. December to February.

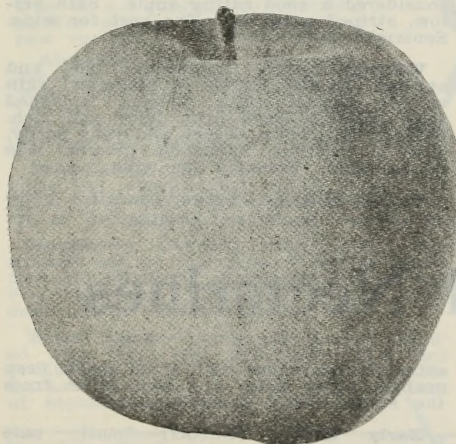
Stayman's Winesap—The best of the Winesap class. Medium to large, greenish yellow, sometimes dull red, faintly striped; flesh firm, fine grained, tender, crisp juicy, aromatic, pleasant, good.

Wolf River—Tree very hardy and productive; fruit large and handsome; red color; flesh white and of fine quantity, sub-acid. November to January.

York Imperial—Medium to large, irregular shape; yellow nearly covered with bright red; firm, crisp, sub-acid and good. Vigorous and productive; one of the best. Sells in English market as red Newton Pippin. November to February.

Winesap—Trees begin bearing when quite young; they produce abundant crops. The fruit is small to medium, oblong in shape; smooth skin, handsome dark red color; the flesh is firm and yellow, and of most delightful flavor. The fruit is noted for its keeping qualities.

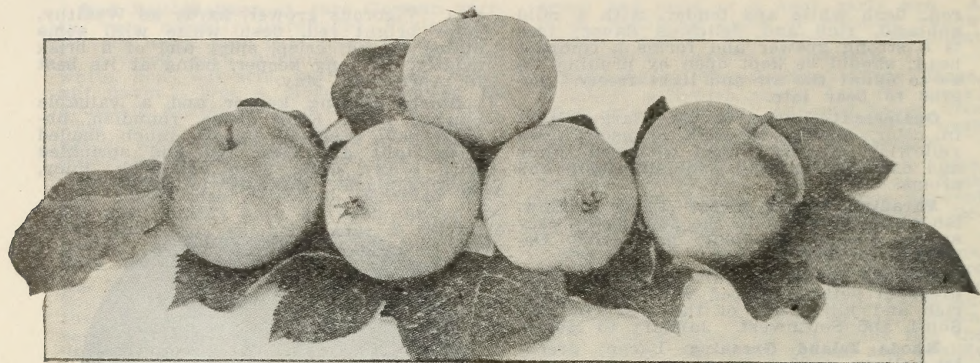
Red Winesap—It is now attracting attention everywhere as a profitable market variety. It has large size, bright red colored fruit, great productiveness and best quality to commend it. The tree is a vigorous grower and like its parent, is irregular and drooping in habit, and adapts itself readily to different soils and situations. November to February.



Grimes Golden.

Scott's Winner—From Vermont. One of the best, long keeping, very hardy varie-

When You Buy of Us You Get the Very Best



Crab Apples

Within the past few years much attention has been given to improving this class of fruit, because of their adaptability to cold sections where only a few varieties of apples can be successfully grown. These efforts have been attended with marked success. Crab apples succeed equally well in all sections, and are valuable for preserving, jelly, ornament, and some of the improved sorts are excellent for eating.

General Grant—Tree an erect, vigorous grower; fruit in dense clusters, quality very fine. October to December.

Hyslop—Fruit large; produced in clusters; roundish ovate; dark, rich red; covered with thick bloom; stalk long and slender; tree very hardy and vigorous grower.

Martha—Gideon's new seedling, No. 5 from Minnesota. Striped. October. Immensely vigorous, hardy, productive every year, and in five years here in the nursery not a trace of blight. Mr. Gideon says: "For sauce surpasses any apple we ever grew." A most glorious tree, and great acquisition.

Transcendent—All things considered, this is one of the most valuable varieties of crab apples grown. Tree remarkably vigorous growing to a good size, and immensely productive. Comes into bear-

ing the second or third year, bearing every year after and producing good crops by the fourth year. Fruit very large, from one and one-half to two inches in diameter, being large enough to quarter and core for preserving and drying. Excellent for sauce and pies, both green and dried. The best of its size for cider, being juicy and crisp, and is also, by many, considered a good eating apple. Skin yellow, striped with red. The best for wine. September and October.

Whitney—Large, averaging one and one-half to two inches in diameter; skin smooth, glossy green, striped, splashed with carmine; flesh firm, juicy and rich. Said to be a great bearer and very hardy. Tree a vigorous, handsome grower. Has no superior. Splendid for wine.

Yellow Siberian—Large, beautiful golden yellow. Hardy and prolific.

Apricots and Nectarines

Apricots--Prices

1st class, 3 to 4 ft, 15c each; \$1.50 per doz.
1st class, 4 to 5 ft, 20c each; \$2.00 per doz.

Apricots--Varieties

Alexander—An immense bearer. Fruit yellow, flecked with red; very beautiful. July.

Catherine—Vigorous and productive. Medium sized, yellow, mild, sub-acid. July.

Moorpark—One of the largest and fin-

est apricots; yellow with a red cheek, flesh orange, sweet, juicy and rich, parts from the stone. Very productive.

Early Golden—(Dubois)—Small; pale orange; juicy and sweet; hardy and productive. First of July.

Nectarines

Same prices as Apricots.

Boston—Fruit large and handsome.

Downton—Large, pale greenish yellow, with purplish cheek. Quality very fine.

Peaches

Are one of our specialties, we grow them in large lots, as they grow well with nice clean roots and bodies free from diseases. We bud on the best and hardiest seedlings, on pits gathered on the mountains of Tennessee and North Carolina. We guarantee our trees thrifty, healthy and free from diseases, and we grow the best varieties for market or home use. Our prices are the lowest for as good as can be grown.

2 to 3 feet, 6 cents each; \$4.00 per 100
 3 to 4 feet, 8 cents each; \$6.00 per 100
 4 to 5 feet, 10 cents each; \$9.00 per 100
 5 to 6 feet, 15 cents each; \$12.00 per 100

Elberta—Large, yellow with red cheek; flesh yellow, firm, juicy, of high quality. Exceedingly prolific, sure bearer and hardy. Is doing well in all peach sections North and South. One of the leading market varieties. September 10th to 15th.

Carmen—(New)—Large, resembles Elberta in shape; color creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Ripens with Early Rivers. One of the hardiest in bud; shipping qualities and freedom from rot it is unsurpassed. Promises to stand at the head of a general, long distance profitable market variety, in quality ranking superior to anything ripening at the same time. August.

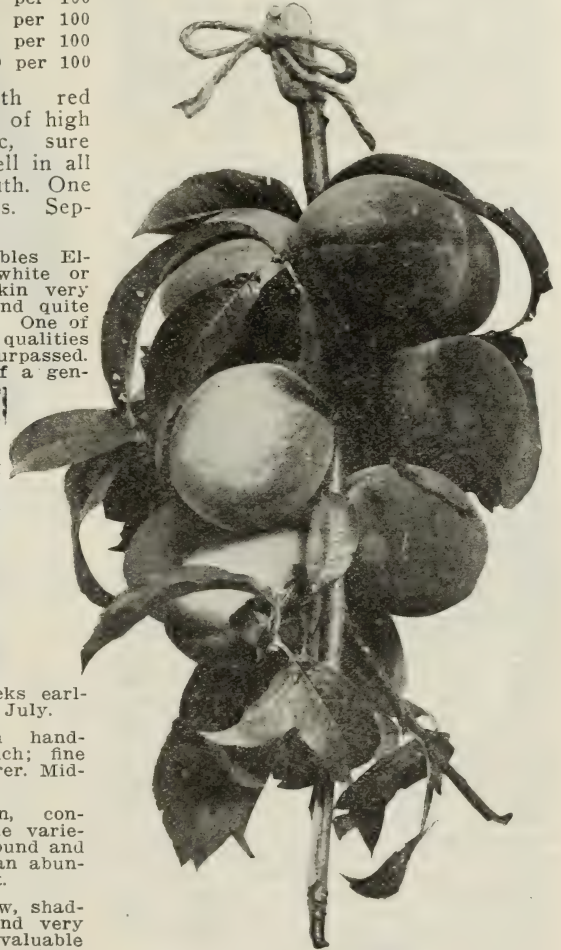
Admiral Dewey —(New) — A perfect freestone peach, ripening with Triumph, but has better form, brighter color on the surface, is equally hardy and productive. The flesh is uniform color and texture to the pit. The tree is a strong, symmetrical grower and a very promising new variety.

Alexander—Medium size; skin greenish white, nearly covered with rich red; flesh melting, juicy, sweet tree vigorous and productive; ripens three weeks earlier than Crawford Early. Cling. July.

Bronson—Large; yellow, with handsome red cheek; flesh sweet, rich; fine flavor; tree hardy and a good bearer. Middle of September.

Banner—A Canadian origination, considered one of the most profitable varieties ever produced. Fruit large, round and very handsome. Tree hardy and an abundant bearer. Season October first.

Beers' Smock—Large size; yellow, shaded with red; rich; tree hardy and very productive. One of the most valuable market varieties. A good shipper. Last of September to first of October.



Elberta Peach.

We also have a few thousand 2 to 3 feet trees, all budded and will label true to name. Varieties to be selected by us at \$3.00 per 100. We will guarantee the trees and fruit to please you. Do not think because our prices are lower than others, our stock is not as good as the best. All we ask is, try us and be convinced. If you want a large lot we will be pleased to send samples. We only want what is right and treat you as we want to be treated. These 2 to 3 feet trees will make you a fine orchard. Cut 4 to 6 inches from ground when planted.

Crawford's Early—A magnificent, large yellow peach of good quality. Tree vigorous and productive, although tender in fruit bud. Its fine size and beauty make it one of the most popular sorts. No other variety has been so extensively planted. First of September.

Crawford's Late—Fruit of large size; skin yellow or greenish yellow, with dull red cheek; flesh yellow; tree vigorous and productive; one of the best late sorts. Last of September.

Chair's Choice—Of largest size; deep yellow with red cheek; flesh very firm; five days earlier than Smock; strong grower and a heavy bearer. September.

Crosby—Fruit medium size, roundish, slightly flattened, with a distinct seam; color bright orange yellow, with a very bright red cheek; flesh yellow, mild and pleasant. Tree unusually hardy. Middle of September.

Champion—Many specimens measure 10 inches in circumference. Flavor delicious, sweet, rich, juicy; creamy white skin, with red cheek, very handsome. Hardy, prolific, a good shipper.

Early Barnard—Medium size, popular peach; yellow, with red in the sun; flesh yellow and very good; tree vigorous and good bearer. One of the hardiest. First of September.

Foster—Large; deep orange red, becoming very dark on the sunny side; flesh yellow, very rich and juicy, with sub-acid flavor. Ripens with Early Crawford. Handsome.

Fitzgerald—An improved Early Crawford, being fully equal in size, quality and color; in Canada and Michigan has proven one of the hardiest. Fruit large, brilliant color, bright yellow, suffused with red; small pit; flesh deep yellow, best quality. Last of August.

Globe—Fruit large, globular in form; flesh firm, juicy, yellow, shaded with reddish toward the pit; quality good. Last of September and first of October.

Greensboro—The largest and most beautifully colored of all the early varieties. Nearly double the size of Alexander, ripening at same time; parts clear from seed when fully ripe. Flesh white, juicy and good. July.

Hill's Chili—Large, downy, tame yellow, with slight blush, flesh yellow, luscious and well flavored. pit small. Tree hardy and productive. Bears large crops when most other sorts fail. Late September. Favorite sort for canning. The Michigan peach king.

Heath Kling—Very large, creamy white, with delicate blush; white flesh, juicy and tender. Good keeper. October.

Kalamazoo—Medium size; slightly oblong; yellow, shaded with red; juicy, rich, melting; highly esteemed in Michigan. Middle of September.

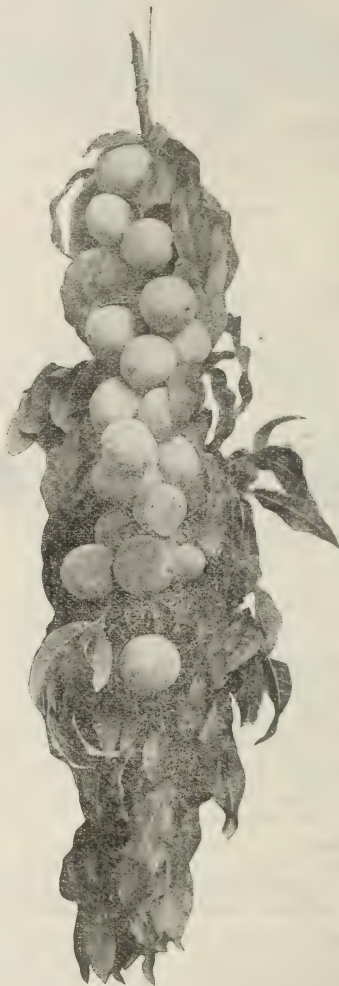
Lemon Free—Almost lemon shape, pointed at the apex; color a pale lemon yellow when ripe. It is of large size, of excellent quality; a valuable market sort. Ripens after Late Crawford.

Mountain Rose—Large, skin whitish, richly splashed with light and dark red; flesh white and very delicious; it ripens early, right after Hale's Early. First of August.

Mathew's Beauty—A new variety, originated at Cuthbert, Georgia. Considered

the greatest acquisition of any peach ever originated in Georgia; ripens two weeks later than Elberta, is better in quality, and larger in size. It is of the Smock strain, quality the best, vinous, juicy, very large; color deep yellow, streaked with red; flesh very thick and firm, very rich and yellow; freestone.

Moores' Favorite—Fruit large, roundish. Skin white, with a broad bright blush. Flesh white, fine juicy, of a rich vinous



Carman.

flavor. Freestone. Tree hardy and vigorous. September 1st to 15th.

Niagara—A new variety which might be called the New Elberta as it has all the desirable qualities and none of the defects of that peach. Niagara is remarkably free from leaf curl and yellows and its fruit quality is superb and far superior to Elberta. Niagara ripens one week earlier than Elberta.

Old Mixon Free—Large, pale yellow, with a deep red cheek; tender, rich and good; one of the best. First to middle of September.

Prolific—A popular market variety of the present day. Fruit large, golden yellow, with rich crimson cheek; flavor very



Champion Peach.

rich and spicy; flesh golden yellow from pit to skin, firm and unusually thick; freestone. Ripens just before Late Crawford.

Reeves' Favorite—Large, round, red cheek; flesh yellow, juicy, melting, with vinous flavor; a favorite and hardy variety. September.

Stump the World—A beautiful red and

white peach of good size and flavor. Very productive. Late September.

Salaway—Fruit large, roundish; deep yellow with a dull red cheek; flesh yellow, firm, juicy, and rich; one of the very best late peaches where it will ripen. October.

Triumph—Widely advertised as the earliest yellow fleshed peach, ripening with Alexander, and as good for eating and shipping. The tree blooms late and bears annual, abundant crops of handsome fruit. Freestone when fully ripe. July.

Wager—Of fair size and good quality, brilliantly colored with red and yellow. The tree is healthy, hardy and long lived, yielding good crops when other sorts fail. Valuable for canning. Ripens a week later than Crawford's Early.

Wonderful—A seedling of Smock and similar to it in every way. Late September.

Yellow St. John—A superfine early yellow freestone, nearly as large as Crawford, as finely colored and of even better flavor. Its round, showy fruits always attract attention and sell well. A fine dessert peach. The tree bears while still small, and abundantly afterward. August.

Lemon Cling—Large, orange, yellow and red. Superb. September.

Ward's Late—A large, white meated peach with red cheek on sunny side. Ripens about the first of October.

Our list of peaches consist of the very best varieties, nearly all freestone, except a few as you will note cling. Order at once while we have a good stock if you want only a few, or several thousand, as many who wait until late in the season will be disappointed as was the case last spring when we returned hundreds of dollars for peach tree orders which reached us late in the season after we were sold out; many of you are aware of this fact. We have many more tress this year than we had last spring and expect to sell more, so order early and be sure to get what you want.

Pears

The Pear very justly ranks as one of the most delicious fruits of modern times. It has been placed first by nearly all modern amateurs, on account of its fine, juicy texture, exquisite flavor and aroma. Of late years great attention has been given to the cultivation of this favorite fruit, and those who have entered upon its cultivation for the market intelligently, have found it to be one of the most profitable occupations. Those varieties marked with a star are on dwarf stock only.

Standard Pear Trees

On the Best French Roots

1st class, 3 to 4 ft., 20c each; \$15 per 100
1st class, 4 to 5 ft., 25c each; \$20 per 100
1st class, 5 to 7 ft., 30c each; \$25 per 100

On Bartlett, Worden Seckel and Seckel, add 5 cents each to above prices.

Dwarf Pear

On Kieffer Pear we quote at 5 cents less per tree than above prices.

2 to 3 feet, 15c each; \$10.00 per 100
3 to 4 feet, 20c each; \$15.00 per 100

Summer Varieties

Bartlett—Large size, often with a beautiful blush next the sun; buttery, very juicy and high flavored. Tree a strong grower, bearing early and abundantly; very popular. Last of August and first of September.

Clapp's Favorite—A large, fine pear, resembling the Bartlett, but without its musky flavor; pale lemon yellow, with red cheeks; fine texture, melting, buttery, juicy, with a rich, sweet, delicate vinous

flavor. Tree hardy and very productive, very desirable in all sections, and especially so where other varieties fail. August and September.

Early Harvest—Fruit is large golden yellow, with a fine red cheek; flavor poor, but it sells well in the market because of its size and color and earliness in ripening; ripens one month before Bartlett.

Koonce—Originated in southern Illinois, has been largely planted and is a very successful early market pear in that and other sections. A strong, upright grower;

Autumn Varieties

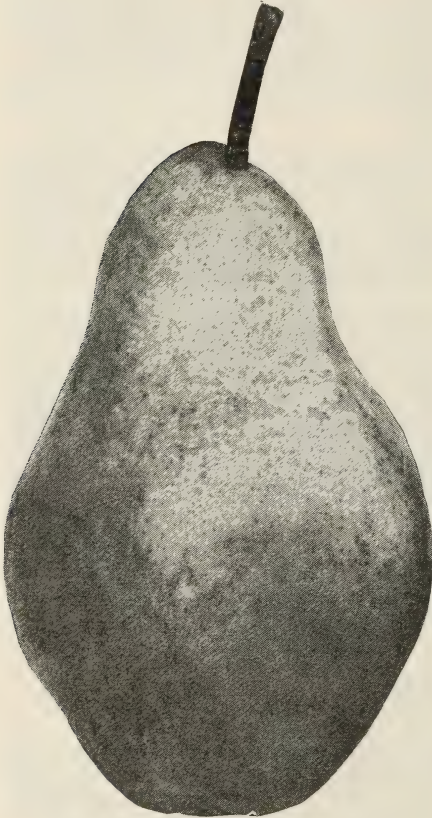
Kieffer's Hybrid—Tree a remarkable grower with so vigorous a constitution that it rarely if ever blights. Fruit of fine size, rich color and good quality. Brings high prices in competition with other varieties. Best when picked at maturity and house ripened. October and November.

Duchess D'Angouleme—Among the largest of all our really good pears. Greenish yellow, spashed with russet; flesh white, juicy, rich flavored. It succeeds well as a standard, but grown as a dwarf is the most profitable and luscious of all market varieties. We recommend it highly also for the home garden. October and November.

Buerre D'Anjou—A large greenish pear, shaded with russet crimson; the flesh is high flavored, rich and vinous; the tree very productive either as dwarf or standard. For late fall and very early winter use, we have no better variety. October to January.

Clairgeau—The fine size and exceeding beauty of this pear renders it most valuable for market. The smooth yellow skin is shaded with orange and scarlet; the flesh is yellow, juicy, aromatic and somewhat granular. The tree bears early and abundantly. October and November.

Flemish Beauty—This fine old pear is still one of the hardiest and most generally successful over a wide range of country, producing good annual crops of large,



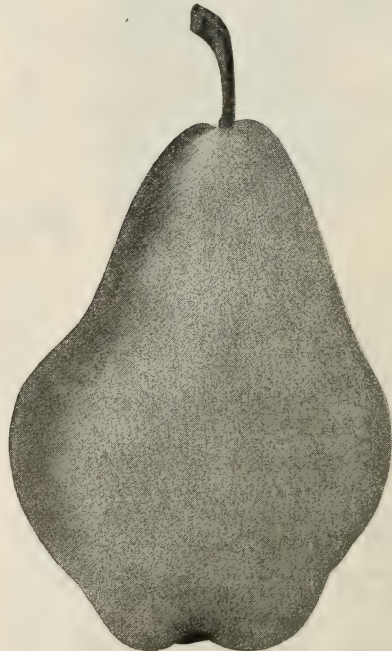
Bartlett.

hardy; has produced crops when all other varieties were killed by frost. Fruit medium, yellow with carmine cheek, ripens with the earliest. July and August.

Margaret—Of medium size, golden green with russet cheek; so rich and delicious as to be generally pronounced the finest pear of its season. Forms a shapely, vigorous tree, bears early and abundantly. Late August.

Tyson—Rather large, bright, yellow with brown cheek; melting, sweet and delicious. August.

Wilder—Very early, resembling Summer Doyenne; claimed to be a good shipper for an early pear. Small. First of August.



Kieffer Hybrid.

handsome fruit that is exceptionally good in quality. September and October.

Garber—One of the Japan Hybrids; earlier and larger than Kieffer. The tree is hardy, bears young and in heavy crops. Valuable as a market variety. September and October.

Howell—Large, waxen yellow, sprinkled with minute russet dots; flesh whitish, juicy, brisk and vinous; vigorous grower, prolific bearer. September.

Seckel—Small; rich yellowish brown; one greenish yellow, with a bright red cheek; juicy, buttery and melting; excellent; very productive; a fine grower of the best and highest flavored pears known; productive. September and October.

Lawrence—Medium to large; golden yellow, with melting aromatic flesh; unsurpassed as an early winter pear. Tree hardy, healthy and productive, bearing large crops annually. November to December.

Sheldon—Fruit rather large; roundish, yellowish, nearly covered with light russet; slightly shaded with red; flesh very juicy, melting and delicious; tree hardy, vigorous and good bearer. One of the best varieties. Has never been known to blight. October.

President Drouard—This French variety comes highly commended for its rich flavor and great keeping qualities. The fruit is large, handsome, melting, juicy, highly aromatic; the tree is vigorous, healthy and a prolific bearer. February to March.

Vermont Beauty—A beautiful new seedling pear; medium size, roundish ovate, yellow; nearly covered with carmine; flesh melting, sprightly, fine quality, tree healthy, hardy and productive. October.

Easter—Large, roundish oval, yellow with dull red cheek; quality excellent. One of the best winter pears. Succeeds best on the quince. December to February.

Worden Seckel—Originated in Oswego County, N. Y. It is a seedling of the Seckel, and is equally as good quality as that variety, and more juicy with an aroma equally as rich and inviting, while in size, color, form and appearance it is decidedly superior. The color is yellow with light red on the sunny side. The tree is very hardy and an enormous bearer, and the fruit is ripe just after the Seckel. All lovers of good pears should have trees of this variety.

Special List of Pears

The following varieties are particularly recommended for cultivation on the quince for dwarf varieties. All are vigorous and handsome growers, hardy and bear well. We might add many others which appear to succeed well on the quince with fair treatment. The following, however, cannot fail to make durable and satisfactory trees:

Summer—Andre Desportes, Bartlett, Clapp's Favorite, Margaret.

Autumn—Angouleme, Hardy, Howell, Louise Bonnie of Jersey, Superfin.

Winter—Anjou, Easter Beurre, Lawrence, Josephine of Malines.

Plums

The plum tree, like the pear and other finer fruits, attains its greatest perfection on our heavy soil, being entirely free from disease. Plums are hardy and grow vigorously in nearly all sections, succeeding best on heavy soil or in soils in which there is a mixture of clay. There is no difficulty in protecting the crop of plums from the attacks of the curculio, by giving it a little extra care. This should be done as follows: Immediately after the trees have done blossoming, and when the fruit is in the first stages of growth, make the ground clean and smooth under each tree, and spread a sheet upon it, so that it will extend as far as the outer branches and then suddenly jar the tree, so as to shake down all the stung fruits and insects, which should be destroyed. If this operation be carried on daily for a short time, it will insure a full crop of this delicious fruit, and will repay the little daily attention given it. It is very important that this should be done early in the morning.

Plum trees are budded on imported plum seedlings. Plum trees are very low in price now, too low to make money for the grower and your opportunity to get a good orchard for a little money is at hand. Special prices for large lots on application. Nothing pays better for proper care and spraying than a plum orchard.

Prices

5 to 6 ft., 35c each; \$3.50, doz.; \$25, 100
4 to 5 ft., 25c each; \$2.50, doz.; \$20, 100
3 to 4 ft., 20c each; \$2.00, doz.; \$15, 100

European Varieties

Lombard—Medium to large; dark red; flesh yellow, of pleasant flavor.

The tree is unusually vigorous, succeeding well even on light soils, and produces heavy annual crops. More largely planted than any other plum and most valuable as a market variety. Late August.

Archduke—A large, dark purplish plum, so firm fleshed as to be excellent for ship-

ping; hangs well to the tree. A good late market sort. Early October.

Bradshaw—Very large; dark violet-red; flesh yellow, juicy, good. A productive, valuable market sort. Middle of August.

Diamond—A superb and showy plum of enormous size; dark purple, with thick bloom. Vigorous, hardy, productive. September.

German Prune—A valuable plum of fair quality for dessert, but most esteemed for drying and preserving. Large, long oval, purple with a thick blue bloom; flesh firm, sweet and pleasant, separating from the stone. Moderate to vigorous in growth. September.

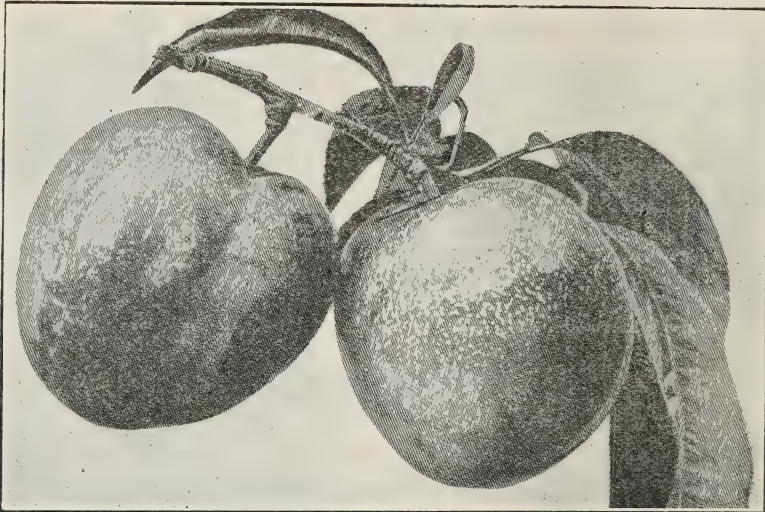
General Hand—Very large, deep yellow; flesh coarse but sweet and good, parting from the stone. Tree stocky, producing heavily. Early September.

skin purplish black, with a thin blue bloom; flesh greenish-yellow, juicy, sweet and pleasant flavor. Charles Downing speaks of it as follows: "A new, hardy plum, which originated in the highlands in Aroostook County, Maine, where, unprotected and exposed to the cold, it has for many years borne immense crops.

Pond—A very large and showy English plum of oval shape; light red changing to violet; the yellow flesh is sugary, but rather coarse. Trees are vigorous and fruitful. September.

Shipper's Pride—Quite large and showy, frequently two inches in diameter, oval, dark purple, of Damson type. The flesh is sweet and firm, keeping and shipping very long distances well. September.

Italian Prune—(Fellenberg)—A fine, late plum; oval, purple; flesh juicy and de-



Burbank.

Grand Duke—A valuable late plum, with large and showy violet-red fruits that are entirely free from rot; of fine quality. Grows moderately and produces well. A good sort for home or market. Late September.

Imperial Gage—Above medium size, oval, golden green; flesh juicy, rich, delicious, free from stone. Tree of good growth and habit, productive. One of the very best plums and very popular in some sections of the country. Mid-August.

Mary—A very beautiful plum of the highest quality. Of medium size, golden yellow, with a delicate white bloom; flesh thick, sweet and delicious. Of sturdy, spreading habit, with glossy foliage; really ornamental. Bears annual and heavy crops. August.

Monarch—Trees very thrifty, hardy, healthy and handsome. Fruit largest size; often six inches in circumference; dark purple nearly round. Flesh pale yellow, parts freely from stone, pleasant, juicy and first rate quality. An early and regular bearer.

Moore's Arctic—Size medium or below;

licious; parts from the stone; fine for drying. Tree very productive. September.

Reine Claude de Bavay—Large; green yellow, spotted with red; firm, sugary and of fine quality; very productive. September.

Shropshire Damson—(Prune Damson)—An English variety of great merit for preserving. Large, and much more desirable than the common Damson. Tree vigorous grower, very free from attacks of curculia; hardy, and an abundant bearer. October.

Peter's Yellow Gage—Above medium size, oval, bright marbled yellow; very juicy and rich fleshed. The tree grows and bears well, and is hardy in fruit and bud. August.

Japan Plums

Abundance—(Botan)—Large to very large, oblong, amber, nearly covered with bright red and overspread with a thick bloom; flesh orange yellow, juicy, melting and of delicious sweetness; stones small and flesh readily parts from it. Tree

strong grower and an early and profuse bearer. Ripens in advance of other plums. Valuable for canning and market. This variety has attracted much attention throughout the country, and is highly recommended.

Burbank—The Burbank plum stands at the head of the celebrated Japanese varieties. It is proving remarkably successful the country over. No other plum ever became so popular in so short a time. This is because it is practically curulio proof and is very free from black knot. It has been fruited from seven to nine years in this country, and is perfectly hardy (said to stand 30 degrees below zero), ripens in August. It seems to succeed on any soil, sand, clay or loam. It can be picked green, and will ripen and color up perfectly and will not lose its flavor. Will keep fully two weeks in perfect condition after ripening. Abundant yearly bearer; fruit large, roundish, dark red or purplish, with thin lilac bloom; flesh amber yellow, melting, juicy, with rich sugary flavor, stone small and free, bears second year after planting.

Chabot—Medium to large; cherry red, flesh yellow, sweet, of excellent quality; very prolific; one of the best of Japan plums. Early September.

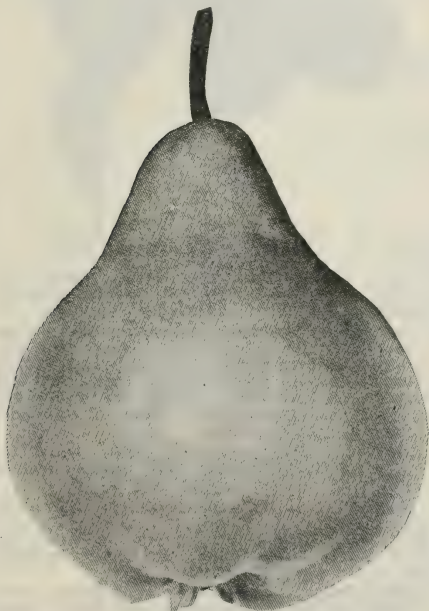
Red June—Recommended as "by all odds the best Japanese plum, ripening before Abundance." One of the vigorous upright growers; productive; fair size, vermilion red; pleasant quality. Ripens after Willard, a week before Abundance. August.

Satsuma—(Blood)—Large, globular with sharp point. Color purple and red with blue bloom, flesh firm, juicy, dark red or blood color, fine quality; pit very small. Hardy and vigorous grower. August.

Wickson—Fruit remarkably handsome, very large, long heart shaped, color deep maroon red covered with white bloom; flesh firm and meaty, yellow, rich and aromatic; cling; pit small. Tree an upright, vigorous grower. Excellent keeper and shipper, is being planted largely for market. Early September.

Quinces

The quince is of late attracting a good deal of attention as a market fruit. Scarcely any fruit will pay better in the orchard. The tree is hardy and compact in growth, requiring but little space, productive, gives regular crops, and comes early into bearing. The fruit is much sought after for canning for winter use. When put up in the proportion of about one quart of quinces to four quarts of other fruit, it imparts a delicious flavor.



Champion Quince.

2 to 3 feet, fine, 25c each; \$2.50 per doz.
3 to 4 feet, fine, 35c each; \$3.50 per doz.

Champion—A prolific and constant bearer, fruit averaging larger than the Orange and more oval in shape, quality equally fine; bears extremely young, producing fine fruit on two year trees in nursery row; can be kept in good condition until January. Tree a vigorous grower and prolific bearer; one of the best for sections not subject to early frosts.

Angers—Are not budded but grown from cuttings, these we offer you 2 to 3 feet, at 10c each.

Meech's Prolific—A vigorous grower and immensely productive. Fruit large, lively, orange yellow, with thin fuzz, and a delightful fragrance. Its cooking qualities are unsurpassed; bears young and is productive.

Orange—Large, roundish; bright golden yellow; cooks tender, and is of very excellent flavor. Valuable for preserves or flavoring; very productive; the most popular and extensively cultivated of the old varieties. October.

Rea—(Rea's Mammoth)—A seedling of the Orange quince; one-third larger; of the same form and color; fair, handsome, equally as good and said to be as productive.

Cherries

We offer a fine lot of 2-year-old trees of the best varieties at low prices. all budded on Imported French seedlings.

Cherries are profitable and why not plant a good orchard of them this spring? The tree are fine, we assure you, and no better varieties exist than those we have on our list.

Prices--Sweet and Sour Varieties

- 1st class trees, 5 to 6 ft., 25c; \$20 per 100
- 1st class trees, 4 to 5 ft., 20c; \$15 per 100
- 1st class trees, 3 to 4 ft., 15c; \$12 per 100
- 1st class trees, 2 to 3 ft., 10c; \$8 per 100

We have the sour cherry in 2 to 3 foot grade only. Sweet cherry 3 to 4 foot and up.

If 100 or more 2 to 3 foot trees are ordered a few sweet cherry trees will be added to your order if requested, selection to be left with us. The varieties will be of those named in this catalogue, which are best grown. Our stock is not large on these so order at once.

Sweet Varieties

Allen—Of fine size and appearance, glossy crimson black; meaty, firm, sweet and delicious, it sells for the highest price paid for cherries in the market. Part of the fruit frequently ripens late and is marketed in August; so far it has been free from all rot and disease. Late July and early August.

Black Eagle—Large, red-black, with tender, rich and juicy flesh of high flavor. Early August.

Black Tartarian—This fine old variety produces immense crops of very large, purplish-black fruits of mild, sweet, jelly-like consistency. The tree makes a beautiful, erect growth. Late June and early July.

Governor Wood—A rich and delicious, large, light red cherry that hangs well on the tree. Very popular. June.

Napoleon—Of fine appearance and the very largest size; yellow and amber, with bright red blush; flesh firm, juicy, delicious. Profitable for market; finds a ready sale both for canning and dessert. Forms a grand tree that ripens its heavy crops in July.

Rockport—Large, light red and amber; half tender, sweet and good. Late June and early July.

Schmidt's Bigarreau—Heavily clustered fruits of largest size, deep crimson-black; tender, juicy, well flavored. July.

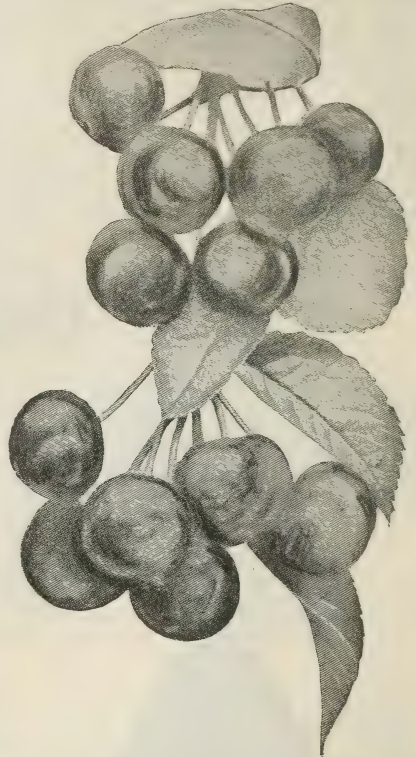
Windsor—New seedling originated at Windsor, Canada. Fruit large, liver colored, quite distinct; flesh remarkably firm and of fine quality. Tree hardy and very prolific. The most valuable late variety for market or family use. July.

Yellow Spanish—Large, pale yellow, with light red cheek; firm, juicy and delicious. Late July.

Dukes and Sour Varieties

Early Richmond—(English Pie Cherry)—An exceedingly productive and reliable old variety, with dark red fruits

of medium size and sprightly acid flavor. Unsurpassed for cooking. June.



Early Richmond.

Late Duke—This fine late cherry has large, light red fruits. Of strong upright growth. Last of July.

Large Montmorency—Larger and finer than Early Richmond, and one of the finest flavored cherries in this class. The strong, hardy tree makes rapid growth and bears enormous crops. Valuable for canning and preserving. One of our best cherries. Late June.

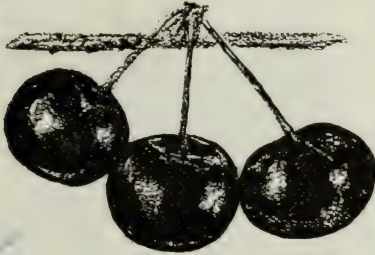
Louis Phillippe—Large and beautiful fruits of blackish red; flesh tender, mildly acid, good to best. Mid-July.

Dyehouse—Partakes of both the Duke and Morello in wood and fruit; a very early and sure bearer; ripens a week before Early Richmond, of better quality and quite as productive.

May Duke—Large, dark red, juicy, rich; a superior and productive old sort. June.

Reine Hortense—A French cherry of

great merit; the large, handsome bright red fruits are the mildest and sweetest in this class. Tree vigorous, bearing good crops.



Allen.

Wragg—This is a sturdy grower and an immense bearer of large, handsome, dark

colored fruit, which ripens early in July. A fine, healthy, hardy tree.

Ostheimer—Large, heart shaped, nearly black when ripe, juicy and rich; fine for dessert and cooking; unsurpassed for market. Trees bloom late and bear fruit quite young. One of the most productive of all cherries.

Large English Morello Cherry—Without doubt one of the most valuable of this class. Easily grown, generally producing a heavy crop. Fruit dark red, quality good, with a rich, acid flavor; late. Tree very hardy and recommended for extremely cold latitudes.

We have a fine lot of the Early Richmond and Large Montmorency 2 to 3 foot trees at \$12 per 100. They are fine. 50 at 100 rates when ordered with other stock. Can you not get up a club order in your neighborhood?

Mulberries

Valuable for shade and ornamental purposes as well as for the fruit, being rapid in growth, and very productive. The everbearing sorts fruit for three months.

First Class, 5 to 6 feet.....50c each
 First Class, 4 to 5 feet.....35c each

Downings' Everbearing—Very large, black, handsome, sweet, rich and excellent.

New American—Equal to Downings' in all respects and a much hardier tree. Vigorous grower; very productive; the best

variety for fruits; ripe from middle of June to middle of September.

Russian—Very hardy, vigorous grower; valuable for feeding silk worms, etc. Fruit of small size, varies in color from white to black. Largely planted for hedges, wind breaks, etc., in all Western States.

Persimmons

Price and Variety

	Each
3 to 4 foot trees.....	25c
5 to 6 foot trees.....	50c

American—A pretty, small tree with glossy foliage; perfectly hardy as far north as central Ohio. The fruit, after frost, is delicious and much liked.

Seedlings for Grafting and Budding

Each year we have calls for seedlings, from some wanting to do some budding or grafting themselves, so we offer below the following imported seedlings for early spring shipment. Same as we use.

Catalpa Speciosa, 18 to 24 inches, 75c per 100; \$6.00 per 1,000.

Apple seedlings Per 100 \$2.00

Peach seedlings	1.00
Cherry seedlings	2.00
Plum seedlings	2.00
Quince seedlings	2.00
Pear seedlings	2.50

When you buy of us you get
 the best tested fruit for profit.

Raspberries

The plan most commonly recommended for laying out the raspberry plantation is to plant in rows from six to eight feet apart and two or three or more feet in the row; but recent experience has convinced us that there is a much better plan: We now plant raspberries in hedge rows; plant one foot apart in row and rows twelve feet apart. The dense hedge row smothers out all weeds in and near the row, rendering cultivation easier and quicker; keep this space between the rows well and frequently cultivated. It is a well known fact that raspberries are always larger, finer and sweeter if grown partially in the shade; the hedge row furnishes this condition. It also stays the young canes against the wind twisting and breaking them, resulting in more and better canes, more and finer fruit, and rendering easier and quicker cultivation. Give this plan a trial and you will soon be convinced of its advantages over the old way.

Red Varieties.

	Per 25	Per 100	Per 1000
Cuthbert	35c	\$1.00	\$ 8.00
Columbian	50c	1.75	15.00
Golden Queen.....	50c	1.75	15.00
Marlboro	40c	1.50	12.00
Loudon	40c	1.50	12.00
Miller	35c	1.00	7.00
King	40c	1.50	—
Ruby	75c	2.50	—
Haymaker	75c	1.75	15.00
Muchmore	75c	2.00	18.00

Black Caps.

Kansas	35c	1.00	9.00
Gregg	35c	1.25	10.00
Cumberland	35c	1.25	10.00
Palmer	35c	1.25	10.00
Gault	50c	1.75	16.00
Black Diamond	40c	1.50	12.00
Plum Farmer	50c	1.75	15.00
Eaton	\$1.00	3.00	—

Cuthbert—A remarkably strong, hardy variety; stands the northern winters and southern summers better than any other variety. Berries very large, conical, rich crimson, very handsome and so firm they can be shipped hundreds of miles by rail in good condition; flavor is sweet, rich and luscious. The leading market variety for main crop.

Marlboro—Large size; light crimson color; good quality and firm. Vigorous and productive. One of the best large early berries for the north.

Miller's—Bright red color, which it holds after picking. Stout, healthy, vigorous grower. Berries large, hold their size to end of season, round, bright red;

Red and Yellow Varieties

Columbian—An improvement on Shaffer's, which it resembles, but the berry is firmer, adheres to the bush much longer and retains its shape better, both on the market and for canning. Bush is strong grower; attaining a very large size. One of the hardiest and wonderfully prolific. Unexcelled for productiveness, stands at head for canning, making jam, jelly, etc. Should be planted two feet farther apart than any other variety.

Muchmore—A new Red Raspberry that is a strong grower, a great yielder and demands highest prices in markets; larger than Miller, not so light in color, and twice as productive, which makes it cost less for picking and to grow as many on one acre as you can Miller on two, is a big item and should be tried by all enterprising fruit growers; we want you to try them if only one or two hundred plants; we offer them low, and want to get them well tested in different localities. We have only a few thousand to offer this season, and hope you will order early, if you want to give them a trial.



Muchmore Raspberry.

core small; do not crumble; firmest and best shipper; rich fruity flavor. Commences to ripen with the earliest.

Golden Queen—This variety is a seedling of the Cuthbert, but the color of the fruit is a rich golden yellow. The flavor is of the highest quality. Its size is equal to the Cuthbert; immensely productive; a very strong grower, and hardy enough even for extreme northern latitudes, having stood uninjured even when the Cuthbert suffered. The desire for a yellow raspberry of a high quality, combined with vigorous and perfect hardiness, is believed to be fully met in this variety.

Haymaker—(New)—The most vigorous grower of all raspberries. Very hardy. Fruit very large, conical; color bright red and very attractive; flavor superb; delicious for table use and splendid for



Cumberland Raspberry.

canning. It is a prodigious bearer, of long season; fruit of fine texture; does not drop from the bush. A superb shipper.

King—Originated in Northern Ohio seven years ago; has been well tested both North and South, and is pronounced the best early Red Raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm, a good shipper; large size; beautiful scarlet color; ripens with the earliest. Prof. W. J. Green, of Ohio Experiment Station, says: "King has proved the best early Red Raspberry. It is large, bright red, quite firm, and of good quality."

London—A seedling of Turner crossed with Cuthbert. A valuable new sort; color red; hardy and productive; begins to ripen with Cuthbert, but continues during a longer season.

Ruby—Seedling of the Marlboro, originated at Marlboro, N. Y., has fruited for seven years, is shipped daily from there to the Boston market through the season. Ripens with the earliest, continues a long season. Fruit large, bright red, exceedingly firm, excellent quality. Strong grower, large, hardy canes. At Marlboro the most profitable early commercial sort among the bright red sorts, and should be tried everywhere.

Blackcaps

Cumberland—A mammoth mid-season blackcap that loads its stout, stocky canes with handsome fruit. Its great,

glossy berries outsell all others of their season, are firm enough to ship well, and of good quality. In hardiness and productiveness, among the best.

Cumberland is very hardy having withstood a temperature of 16 degrees below zero without injury. Extra productive being the heaviest bearing variety now grown. Fruit is jet black and of extra fine quality. Ripens before Gregg. We bought our stock of plants of the introducers. Buy Cumberland for profit.

Plum Farmer—A vigorous, stocky growing black cap, very healthy and attractive in appearance; productive, bearing heavy crops of large, fine jet black berries; excellent quality and a good shipper; one of the most valuable market berries, as it commands top prices.

Black Diamond—Berries large, very sweet and pulpy, yet fine for shipping and evaporating. Canes strong and fruitful. Early.

Gault—A chance seedling from Ohio. Canes thrifty and hardy. The first crop ripens about with Gregg, is more abundant and continues in bearing for three or four weeks, by which time the new canes begin to fruit and continue until checked by the frost. This latter crop does not consist of a few scattering berries, but immense clusters, often numbering 100 berries on a single stalk. Fruit large size and delicious flavor.

Gregg—For many years the leading blackcap for market. Its large showy berries are produced in great abundance, are firm, and ship finely. Mid-season.

Kansas—Plant is a strong grower; fruit jet black, as large or larger than Gregg, a splendid yielder and hardy. One of the very best. Ripens before Gregg.

Palmer—This black cap is the first raspberry to ripen, yet its berries are of good size and flavor. The canes are wonderfully fruitful and quite hardy. Being so early, it always commands good prices in market.



Kansas.

Try Our Plan of Setting Out Raspberries

Gooseberries

As to soil, cultivation, etc., all we have said concerning the currant applies to the gooseberry. Who, that is acquainted with its different uses and knows the delights of a good gooseberry pie, would ever again willingly be without this most healthful of all fruits? Plants are two years old.



Downing.

	Each	Per 12	Per 100
Downing	15c	\$1.50	\$10.00
Houghton	10c	1.00	7.00
Industry	20c	1.75	15.00
Smith's Imp.	15c	1.50	10.00
Pearl	15c	1.50	10.00

Downing—Originated at Newburg, N. Y. Fruit much larger than Houghton; roundish, light green, with distinct veins; skin smooth; flesh soft, juicy and very fine flavored. Vigorous and productive. The most valuable American sort.

Houghton—A vigorous American sort;

very productive, free from mildew. Fruit medium, roundish, smooth, of a pale red color; tender, sweet and of a delicious flavor; very profitable for canning and catsup.

Industry—Very large, red; of fine quality and excellent flavor. New and very desirable if kept free from mildew, as it is the largest grown.

Smith's Improved—Large, oval, light green, with bloom; flesh moderately firm, sweet and good; vigorous grower.

Pearl—Similar to Downing, but with fruits a little larger; it is also even more robust and fruitful in habit.

Blackberries

Our blackberry plants are fine and mostly grown from cuttings, all are well rooted and will grow the finest and largest berries. This list consists of best old and new sorts.

	Per 12	Per 100	Per 1000
Ancient Britton ...	25c	\$1.50	\$ —
Early Harvest	25c	1.25	10.00
Erie	30c	1.50	12.00
Eldorado	35c	2.00	16.00
Snyder	25c	1.50	12.00
Taylor	25c	1.50	12.00
Kittatinny	25c	1.50	12.00
Rathbun	35c	2.00	18.00
Mersereau	35c	2.00	18.00
Blowers	40c	3.00	25.00
Ward	35c	2.00	18.00
Wilson Early	25c	1.25	10.00
Minnewaski	40c	2.00	18.00

Mersereau—For years we have been looking for a blackberry that was hardy enough to stand our winters without protection and at the same time be of good size and firm enough to ship to distant markets with success. Mersereau fills the bill. Fruit is as large, glossy and firm as Wilson. Stands shipping as well and sells for Wilson on any market. More productive than Wilson. Will outyield all other blackberries in quarts per acre. A wonderful cropper.

Ancient Britton—Well adapted by its great hardiness for planting in all sections subject to severe winters. The strong, healthy canes are heavily laden with sweet, melting berries of medium size. Markets well.

Early Harvest—Dwarf, very early, quite productive of sweet, medium sized berries. Needs protection in the North.

Eldorado—The vines are very hardy and vigorous, enduring the winters of the far Northwest without injury, and their yield is enormous. The berries are large, jet black, borne in large clusters and ripen well together; they are very sweet, melting, have no hard core and keep for eight or ten days after picking with quality unimpaired. Perhaps the most valuable sort in cultivation.

Erie—Berries large and nearly round, appearing thus even larger than they really are; of good quality. The canes are strong, with heavy foliage, hardy, free from rust, supporting heavy crops of fruit. Ripens between Early Harvest and Wilson.

Kittatinny—Large, fine berries of good quality; canes strong, erect, fruitful.

Rathbun—Of very large size, resembling Wilson, and fully its equal, adding iron clad hardiness to its good qualities. The berries are sweet, luscious, have no core, and are firm enough to ship and handle well. The canes make a strong, erect growth, yielding fine crops.

Snyder—Berries of medium size, sweet, melting. Very hardy and wonderfully productive. Leads where hardiness is a consideration. Early.

Taylor—A good succession for Snyder



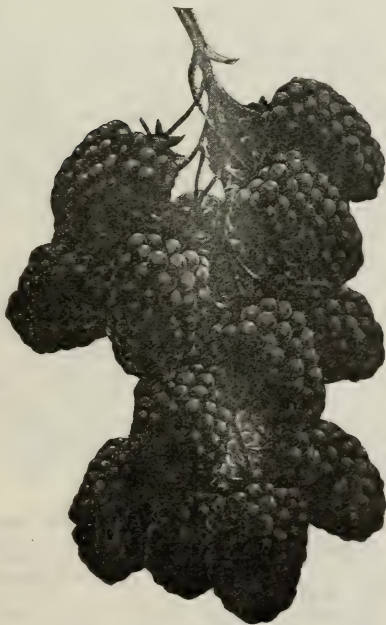
Mersereau.

in cold climates. Ripens its large, luscious berries some weeks later. Vigorous, hardy, fruitful.

Wilson—A very superior, large, early berry, of sweet and excellent quality. Strong growing, amazingly fruitful, very early to ripen.

Ward—Undoubtedly a seedling of the Kittatinny, which it resembles, having all of its qualities and none of its defects. A healthy, strong grower with sturdy canes producing fine large fruit, black throughout, without core, and of excellent quality. Has never suffered from winter injury in New Jersey. An exceedingly prolific sort, the bushes being covered with its fine fruit, producing as many bushels per acre as the Wilson in its prime.

Blower—Originated in the celebrated small fruit belt of Chautauqua, N. Y., where it has been thoroughly tested for several seasons. Claimed to be hardiest, most productive, finest quality and to bring on the market the highest price of all blackberries. Has produced 2,694 berries on one bush, 2,720 quarts on one-third acre. Large size, jet black, good shipper, best quality, unexcelled productiveness are the main characteristics of this splendid new sort.



Blower.

Read the Above List Carefully. It Contains the Best Old and New Sorts. . . .

Strawberries



Our strawberries are taken from young beds, fresh dug before shipment, plants are well rooted and not dug from old or run down beds. These plants are from beds that have never borne a crop and will bring you best results. Plants are packed in crates and moss about their roots, and should be sent by express only, to insure safe arrival and in best condition to plant. We give varieties of the best and which we grow at lowest prices for best plants.

	Per 25	Per 100	Per 1000
Aroma	25c	50c	\$4.00
Bismarck	25c	50c	4.00
Bubach	25c	50c	4.00
Crescent	25c	50c	3.00
Beder Wood	25c	50c	3.00
Gandy	25c	50c	4.00
Jessie	25c	50c	4.00
Marshall	25c	50c	4.00
Michel's Early	25c	50c	3.00
New York	25c	50c	4.00
Nick Ohmer	25c	50c	4.00
Klondike	25c	50c	3.50
Sample	25c	50c	4.00
Senator Dunlap	25c	50c	3.50
Splendid	25c	50c	4.00
Uncle Jim	25c	50c	4.00
Warfield	25c	50c	3.00
Pride of Michigan..	25c	75c	5.00
Parson's Beauty	25c	50c	4.00

Beder Wood—This variety was originated by Beder Wood of Illinois. We have fruited it for many years, and found it to be a very heavy bearer, of good size, roundish fruit. Does well on nearly all soils. Season early, a good staminate to fertilize early varieties like Crescent, Warfield, etc. The plant is a good, healthy grower, and sends out a number of large runners. Beder Wood is very deep rooted and will stand drouth better than most varieties.

Bubach—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsurpassed productiveness, and great vigor, combine to make it the leading market sort. The plant is very large and fine looking, but a slow plant maker.

Bismarck—Needs a strong soil to mature its crops of large luscious berries. Seedling of Bubach with perfect blossom; larger, equally as productive, better in shape, color and quality; holds up well in shipping. Well tested, will please every one that gives it a rich soil and good culture.

Crescent—Medium size, vigorous and productive. An old, well known variety.

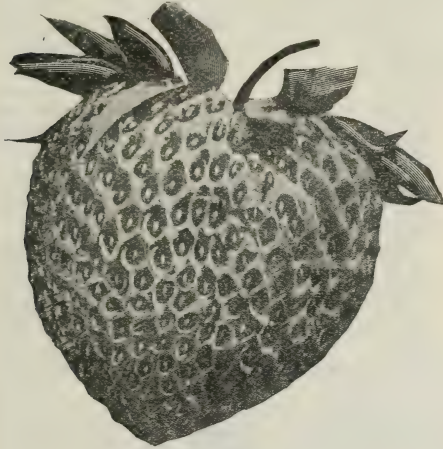
Gandy—A reliable late variety, berries bright crimson, very uniform in size and shape, large and firm; plants vigorous and healthy.

Jessie—On moist soil it is a robust, healthy plant; long, stout fruit stalk; holds the fruit well up from the ground; berries of the largest size, medium to dark red color all the way through; firm and

Aroma—This is our best and most profitable late strawberry. It cannot be beaten for quantity of fruit produced, or in quality of fruit. Plants show no weakness of any kind. Fruit very large, roundish conical rarely misshapen, glossy red, of excellent quality, and produced in abundance. Same season as Gandy.

solid, and of the most excellent quality; very few small berries and none of the largest ones of irregular shape. Season medium.

Klondike—The plant is of moderate size, vigorous, free from rust, and a good plant maker. The fruit is large, regular conical form, dark red, red clear through. In productiveness it surpasses the Gandy and equals it in size and in the lateness of the last berries. It is a very profitable Southern berry.



Aroma.

Michel's Early—Long been known as the extra early berry. It should always be grown in hedge row, when it is very productive. It makes runners very freely and many have propagated in beds so thickly that light was excluded and thus it lost its tendency to form fruit buds. Berries medium size cone shape and a good shipper.

Marshall—Season late. Berries deep blood red to center; flavor very much like the wild berry. Foliage large and vigorous. While it will not, perhaps, yield as many quarts to the acre as some medium sized berries, yet it is the best extra large berry. It makes comparatively few runners in hills to get largest berries.

Nick Ohmer—Very large and stocky, sending out plenty of very strong runners, probably not surpassed in healthy, vigorous growth and productiveness by any variety. The fruit is of the largest size,

never misshapen. Its only departure from the regular roundish conical form is when, under high culture, it is somewhat triangular, is dark, glossy red, firm and of excellent flavor.

New York—Berry extremely large and well formed, blood red, with shiny surface, meaty and rich; flavor mild and delicate. Plant is an upright grower and very productive.

Parson's Beauty—This variety is vigorous in plant growth, with clean, thrifty foliage, very productive, not injured by late frosts. Fruit medium to large, very dark red all through, but too soft for distant shipping. For a close market it is a valuable variety.

Pride of Michigan—The berries are large, rather oblong, very bright red, glossy and beautiful. Firm and of good quality. On account of its tough skin and firmness, its shipping quality is of the best. Medium early.

Sample—A strong plant that succeeds well on nearly all soils and yields astonishing crops of uniformly large, fine berries, pointed, conical, rich scarlet, firm and of fair quality. A money maker for the market man and destined to become one of the standard sorts for all sections. It is being planted in immense quantities.

Splendid—Originated at Sterling, Ill. Plant a vigorous grower, equal to Warfield in this respect. Blossoms perfect. Berries are borne on tall fruit stalks and are large, firm, and of fine color. Ripens evenly all over, globular, very productive. Few, if any, blanks. No mistake can be made in using this variety to pollinize Warfield, Crescent and other pistillates. Early to mid-season.

Senator Dunlap—This berry is of the Warfield type, has a perfect blossom, is hardy, productive, a splendid keeper and able to hold its own under any "rough and tumble" methods of culture to which it is likely to be subjected. Is a very heavy bearer of good size, even fruit, of a very beautiful and dark red color. It is a berry to grow for either home use or market.

Uncle Jim—Is a good grower, of large stocky plants, well spaced for fruiting. The fruit is large, high colored, quite firm and of good quality. A choice variety, productive and reliable. It is the best big berry of its type among the standards. Season medium to late.

Warfield—Great beauty, firmness, earliness, productiveness and vigor make this berry most popular. Ripens with Crescent and other pistillates. Early to mid cent and is superceding it for canning, distant shipments and general marketing.

Peachblow Potatoes

We again offer a few genuine old fashioned white Peachblow Potatoes which we came across by accident a few years ago. This is a great late potato, and a great yielder and many of you know it and will be glad to get a start, and those who do not know it should give it a trial. We have not many to offer and as long as they last we offer them at the following low prices.

Per Peck, 35c; per Bushel, \$1.30.

Currants

Currants should be planted in good, very fertile soil, with liberal manuring, and the tops should be cut back nearly to the crown, allowing only three or four canes to grow the first year. Plant in rows five or six feet apart and three feet in the row. Prune more or less every year to get rid of the old wood and keep the bushes open. Currant worms should be vigilantly looked for in the spring and summer. These worms can be destroyed by white hellebore, one ounce in three gallons of water, and apply with a sprinkling can. Be sure and use the remedy as soon as or before the worms appear. The currant is well adapted to our soil and climate, and everyone should have a liberal supply.

Two-year-old, strong and well root d	
Each	\$.10
Per dozen	1.00
Per 100	5.00

Perfection Currant—The latest introduction, created by crossing Fay's Prolific with White Grape and combines the best qualities of both parents. In color it is a beautiful bright red and of a size larger than the Fay; the clusters average longer and the size of the berries is maintained to the end of the bunch. It is one of the most productive currants we have ever known, and in quality it is superior to anything in the market today, being a rich, mild, sub-acid flavor and having plenty of pulp with a few seeds. It was awarded the Barry Medal of the Western New York Horticultural Society in 1901, and the Pan-American Medal the same year—the highest award given any new fruit.

Red Dutch—An old, well-known sort; berry of medium size and good quality; bunch long, plant an upright grower and very prolific.

Wilder—A red currant; fruit large, fine flavored. Splendid bearer, very profitable for market.

Champion—A variety from England now well tested in this country and pronounced everywhere to be the best black currant yet introduced. Very productive, large bunch and berry, excellent quality, strong and vigorous grower.

Cherry—Very large; deep red; rather acid; bunches short. Plants erect, stout, vigorous and productive.

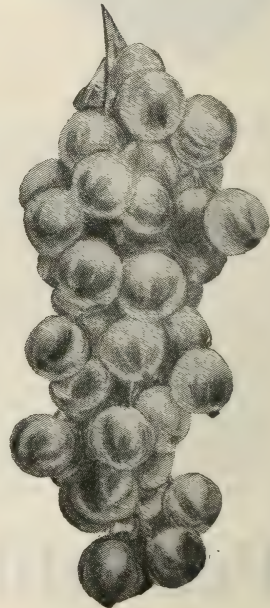
Fay's Prolific—The leading market variety. Extra large stems and berries, uniform in size, easily picked, exceedingly

productive. No variety ever made as quick a jump into popular favor, the demand most seasons being in excess of the supply.

North Star—A new variety originated in Minnesota; clusters very long; color bright red; flavor excellent; valuable for market.

Versailles—Very large; red; bunch long; of great beauty and excellent quality. One of the finest and best of the large sorts.

White Grape—Very large; yellowish white; sweet or very mild acid; excellent quality and valuable for the table. The finest of the white sorts. Very productive.



Perfection.

Send in your orders early, as last spring we returned thousands of dollars, where orders were sent in late, and stock wanted was sold out.

We anticipate a larger trade this spring than last, So please order early, the sooner the better.

Grapes

Varieties of Fine, 2-Year-Old Grape Vines.

	Each	Per 12	Per 100			
Agawam	10c	\$1.00	\$ 4.00	Salem	15c	1.25 6.00
Brighton	10c	1.00	6.00	Virgennes	15c	1.25 6.00
Catawba	10c	1.00	5.00	Worden	10c	1.00 5.00
Campbell's Early	20c	2.00	8.00	Woodruff	15c	1.50
Champion	10c	1.00	6.00	Wyoming	15c	1.50
Concord	10c	1.00	4.00			
Delaware	15c	1.50	7.00			
Diamond	15c	1.25	5.00			
Early Ohio	20c	2.00	—			
Eaton	20c	2.00	—			
Empire State	15c	1.25	6.00			
Green Mountain	25c	2.50	—			
Ives' Seedling	10c	1.00	4.00			
Martha	15c	1.25	5.00			
Moore's Early	15c	1.25	6.00			
McPike	25c	2.50	—			
McKinley	25c	2.50	—			
Niagara	10c	1.00	5.00			
Pocklington	10c	1.00	5.00			

Black Varieties

Campbell's Early—This superb new grape is fulfilling the promises made for it remarkably well. It forms large and handsome clusters thickly set with large round berries, covered with a light purple bloom; these are firm fleshed enough to keep and ship admirably, but the tender pulp parts readily from the few small seeds, a quality that is now greatly appreciated; the flavor is rich, sweet and delightful. The clusters ripen very early and hold their berries well, keeping in fine condition for a month or more. The vine is vigorous and bears abundantly. Should be widely planted.

Concord—The fine old market leader, with large, handsome clusters of large, luscious grapes. Entirely hardy, productive and reliable; succeeds well over a great extent of country. One of the best known grapes grown. September.

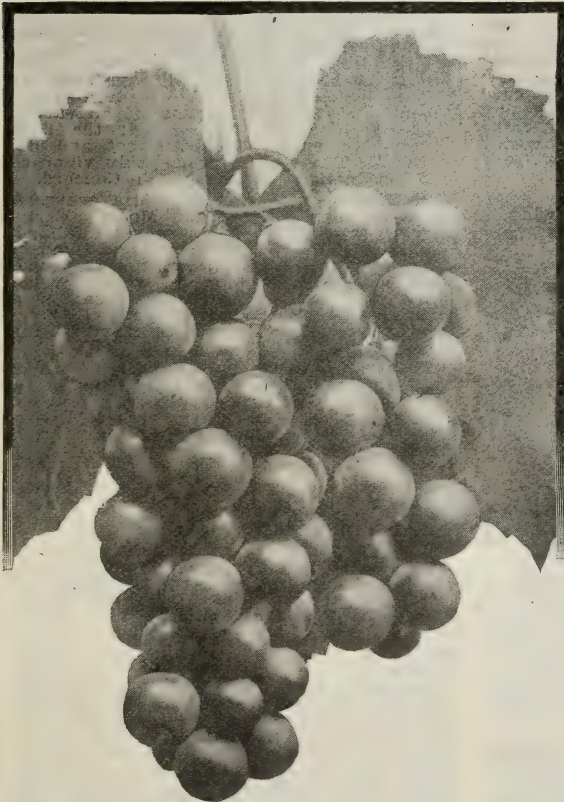
Eaton—So large in both cluster and berry as to be very showy. Its clusters sometimes weigh twenty ounces and its berries measure an inch in diameter. They are round, thick skinned, covered with a fine purple bloom, very juicy, with some pulp.

Champion—Valuable where the seasons are short, chiefly for its earliness. Of medium size in grape and cluster; skin thick, poor quality.

Early Ohio—A profitable early market grape, with excellent shipping qualities; has strong, thrifty, hardy vines.

Ives' Seedling—Long bunch, medium to large, medium size berries, thick, tough skin, flesh sweet, pulpy, somewhat foxy. Colors before fully ripe. Highly esteemed for red wine.

McPike—This mammoth black grape has been exhibited in all parts of the country, its great size, fine flavor, and beauty creating quite a sensation. It is a seedling of Worden and has many of the good qualities of both Worden and Concord. The bunches are large, even and compact; the berries sometimes three inches in circumference, covered with a rich bloom; they are of delightful consistency, ripening evenly and keeping well when shipped long distances. The vine is very strong and thrifty in growth, with



Worden.

great, leathery leaves. Ripens before Concord.

Moore's Early—Clusters of medium size; berries large, round, black with heavy blue bloom. Desirable for market on account of its earliness; well suited to Canada and northern portions of the United States by its hardness; succeeds admirably in the South also.

Worden—A seedling from the Concord, which it greatly resembles in color and appearance. It is, however, several days earlier; much more delicious and melting and has a flavor that is equalled by no other grape known. Berries and clusters are very compact; vine is fully as hardy as Concord and more productive. It is a sure bearer. We consider this variety the most profitable for market.

Red Varieties

Agawam—Berries quite large, with thick skin, compactly set upon a large bunch; soft, sweet and sprightly; ripens early. Grows and bears well.

Brighton—Bunches large and well formed; berries medium to large, of good flavor and quality. An excellent grape, ripening with Delaware.

Catawba—This excellent table and wine grape, has large, round berries, rather loosely set on clusters of good size; when fully ripe they are a deep copper color, with a sweet, rich, musky flavor. Requires long season.

Delaware—A choice native grape of free and hardy but slender growth, that deserves a place in every vineyard or garden. Bunches and berries are small but compactly set, light red, with violet bloom. Sugary and delicious. A favorite dessert grape; one of the earliest to ripen.

Salem—This is regarded as the best of Mr. Roger's hybrids. Bunch large; berry large, round; flesh tender; juicy, with a rich aromatic flavor; slight pulp; a good keeper.

Vergennes—Originated at Vergennes, Vt. The originator says of it: "Clusters large, berries large; color light amber; flavor rich and delicious; ripening here fully as early as Hartford Prolific. Its keeping qualities are superior."

Woodruff—A handsome, profitable market sort; vine vigorous, productive; iron clad constitution; bunch and berry large, attractive; ripens early, fair quality, long keeper, good shipper.

Wyoming—Vines very hardy, healthy and robust, with thick, leathery foliage; color of berry similar to Delaware, but brighter, being one of the most beautiful of the amber or red grapes, and in size nearly double that of the Delaware; flesh tender, juicy, sweet, with a strong native aroma. Ripens before Delaware.

White Varieties

Diamond—This handsome and valuable new grape is a seedling of Concord, has the same sturdy qualities of vine, and ripens its fruit several weeks earlier. Its berries are about the same size, smooth, with no brown dots and few seeds; they are juicy, sweet and almost free from pulp. One of the best of recent introductions.

Empire State—Healthy, strong grower, and very hardy; clusters large and shouldered; berry medium, nearly round, white with a slight tinge of yellow, with a heavy white bloom; quality medium.

Green Mountain—Bunch medium to large, shouldered; greenish white; thin, tough skin; tender pulp with few seeds, excellent quality; very early.

Martha—Of medium size in bunch and berry; flesh somewhat pulpy, a little foxy, but good. Hardy and productive. Earlier than Concord.

Niagara—Home and market growers seem to agree that this is the most valuable of all the white grapes. Its clusters are large and handsome, compactly filled with large berries having a thin but tough skin. When fully ripe they are a fine pale yellow, with a thin white bloom, and the foxy aroma of an earlier stage has almost disappeared; the flesh is slightly pulpy, tender, sweet and delightful. The vine is remarkably vigorous and productive. Ripens with Concord.

McKinley—A new early white grape. A cross between Niagara and Moore's Early. Strong grower, healthy, robust foliage, equal to Niagara. Bunches large, compact and handsome; berries large, nearly round, green at first turning to yellow when fully ripe, very sweet, extra quality; a good shipper, remarkable keeper, will hang on vines sound and perfect for weeks after ripe.

Pocklington—Clusters and berries large, light golden yellow when fully ripe; sweet and tender, with little pulp. Thoroughly hardy and healthy; bears well in favorable seasons and locations. Ripens after Concord.

Asparagus

This earliest and finest of spring vegetables is among the easiest cultivated and most profitable. A bed once planted suffers no deterioration for thirty years or more, if it is properly attended to and well manured.

1-year-old, fine, per 100, 60c; per 1000, \$5.

Conover's Colossal—This variety is much superior in size and quality to any of the old common sorts, being remarkably tender and fine flavored.

Columbian Mammoth White—Produces numbers of great, thick white shoots. Most attractive and profitable for canning.

Giant Argenteuil—A new French variety that makes crowns strong enough for cutting before any other sort and yields

enormous crops of mammoth, tender stalks.

Palmetto—Until recently we believed that the Conover's Colossal was the best sort known, be we are now forced to concede that the Palmetto is earlier and a better yielder, and more even and regular in its growth, and that it will eventually supersede the old favorite. It has been tested both North and South, and has proven entirely successful in every instance.

Dewberries

Plant in rows six feet apart three feet distant in the row. Keep the soil mellow and clean.

Per 12, 25c; Per 100, 75c; Per 1,000, \$7.00
Lucretia—The best black variety. Large,

jet black, melting, delicious. Earlier than Early Harvest blackberry and larger than Erie.



Lucretia.

Rhubarb

Each, 10c; per doz., 75c; per 100, \$4.00

Linnaeus—Leaf stalks large, tender, juicy, produced quite early.

Queen—The extra large, tender stalks are a decided pink color, and delicious for canning or cooking. A very strong growing sort.

Sage

Each 10c; per 12, 75c.

Holt's Mammoth—Plants of strong growth. Leaves very large, borne well above the ground, are of unusual substance, strong flavor and superior quality.

Horseradish Sets

Per 12, 10c; per 100, 50c; per 1000, \$4.00

Hardy Shade and Ornamental

Trees

Prices

	Each
Catalpa Bungei, 6 to 8 feet.....	\$1.00
Catalpa Speciosa, 8 to 10 feet.....	.40
Catalpa Speciosa, 3 to 4 feet.....	.15
Carolina Poplar, 8 to 10 feet.....	.25
Carolina Poplar, 6 to 8 feet.....	.15
Carolina Poplar, 4 to 6 feet.....	.10
American White Elm, 8 to 10 feet..	.50
Horse Chestnuts, 5 to 6 feet.....	.75
American Linden, 6 to 8 feet.....	.75
Maple, Soft or Silver, 6 to 8 feet....	.25
Maple, Soft or Silver, 4 to 6 feet....	.15
Maple, Soft or Silver, 10 to 12 feet	.50
Maple, Sugar or Rock, 10 to 12 feet	.50
Maple, Sugar or Rock, 6 to 8 feet	.25
Oak, Red and White, 8 to 10 feet..	.50
Mountain Ash, 8 to 10 feet.....	.50
Sycamore, European, 10 to 12 feet..	.75
Sycamore, European, 8 to 10 feet..	.50
Beech, 8 to 10 feet.....	.75
Norway Maple, 8 to 10 feet.....	1.00
Tulip Poplar, 8 to 10 feet.....	.50
Magnolia, 3 to 4 feet.....	1.00

Note: Special prices on large lots of Carolina Poplars for fence posts, etc.

Weeping Trees.

	Each
Caperdown Elm, 6 to 8 feet.....	\$1.00
Cut Leaf Birch, 6 to 8 feet.....	1.00

	Each
Tea's Weeping Mulberry, 6 to 8 feet	1.00
Kilmornock Weeping Willow, 6 feet	.75
American Weeping Willow, 6 to 8 feet	.50

Norway Maple—A large, handsome tree, with broad, deep green foliage; has a very compact growth; attains a height of 100 feet; a valuable tree for parks, lawns and streets.

Caperdown Weeping Elm—This forms one of the most picturesque of the drooping trees; forms a large, umbrella-like head, spreading many feet in a season; leaves are large, dark green and glossy and cover the tree with a dense mass of verdure.

Cut Leaved Birch—Undoubtedly one of the most popular of all weeping or pendulous trees; tall and slender, graceful drooping branches, silvery-white bark, delicately cut foliage; makes an attractive specimen; growth vigorous.

Bungei Catalpa—(Chinese Catalpa)—A curious dwarf form that grows only 3 or 4 feet high and twice as broad. It is very useful in formal work when grafted on stems 5 to 8 feet high, forming a pretty dome-shaped head of great, soft, heavy leaves. The flowers are borne in large clusters a foot long; the leaves are laid with shingle-like precision. Hardy, strong growing, unique. Besides the tall form, we can supply specimens worked low forming handsome dwarf specimens.

Catalpa Speciosa—(Western Catalpa)—A fine hardy sort, well adapted for forest and ornamental planting. The coarse

grained, soft wood is very durable and useful for railroad ties, fence posts, etc. Blooms earlier than the others.

Carolina Poplar—Unexcelled for quick growth and effect, its rapid growth giving an air of luxuriance to places where other trees appear starved. Showy and cheery from the constant movement of its glossy, silver lined leaves, yet always casting a dense, cool shade. If well pruned back during the first few seasons it makes a strong, durable tree. Is yearly planted in great numbers, and is one of the most popular street trees. In some cities it is planted almost exclusively when opening new streets in residence sections.

American White Elm—A magnificent stately tree, with wide, spreading head and elegant drooping branches. A very hardy native tree, highly esteemed for avenue planting and park decoration. Valuable for timber.

White Flowering Horse Chestnut—A very beautiful well-known tree, with round dense head, dark green foliage, and an abundance of showy flowers in early spring. A slow grower.

Magnolia Acuminata—(Cucumber Tree)—A beautiful, pyramidal growing native species, growing to a height of 50 to 60 feet, with large glossy leaves; flowers yellow, tinted with bluish purple.

Magnolia Soulangeana—A French hybrid; a rather irregular grower; foliage large, glossy and massive; flowers very large, three to five inches in diameter, white and purple. Very effective.

Magnolia Purpurea—Of dwarf habit; very showy in May and June, when its great purple flowers are open.

American Linden—A rapid growing beautiful native tree, with large leaves and fragrant flowers. One of the best for lawns, parks and avenues.

Sugar or Rock Maple—The well-known native variety, valuable both for the production of sugar and as an ornament in lining unpaved streets and avenues. A stately form and fine, rich foliage render it justly popular as a shade tree.

Silver Leaved Maple—(Dasycarpum)—Of exceedingly rapid growth and most desirable for planting on highways.

White Oak—Grandest of its genus and of our American trees. A spreading, towering species with rugged, massive trunk and branches. The deeply lobed leaves change to dark crimson in fall.

Red Oak—A large tree, unusually large in leaf and quick in growth. The young shoots and leaf stems are red, the foliage purplish crimson in autumn. A most beautiful, majestic object on the lawn.

Tulip Tree—(Whitewood)—One of the grandest of our native trees. Of tall pyramidal habit, with broad glossy fiddle shaped leaves, and beautiful tulip like flowers.

Ash—(European Mountain)—A fine, hardy tree; head dense and regular. Covered from July until winter with clusters of bright red berries.

Sycamore, European—(Platanus Orientalis, Oriental Plane)—A lofty wide spreading tree; heart shaped leaves; valuable for its handsome foliage and free

growth; not as subject to disease as our native species. Entirely free from worms and insects. One of the oldest cultivated trees known. One of the best and most popular for street and avenue planting. A lofty, wide spreading tree, with large leathery, clear cut leaves that turn yellow in fall.

Kilmarnock Weeping Willow—An exceedingly graceful tree, with large, glossy leaves; very hardy.

Teas' Weeping Russian Mulberry—A weeping variety of the now well-known Russian Mulberry; perfectly hardy in summer and winter; withstands extreme heat and cold, and grows naturally in a very graceful form. One of the best weeping trees.



Carolina Poplar.

Tulip Poplar—A magnificent native tree of tall pyramidal habit. The leaves are broad, glossy, fiddle-shaped, and of a light green color. Completely covered in early spring with beautiful tulip-shaped flowers.

Elm, Camperdown—Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact roof-like head is formed. Leaves are large, glossy, dark green. A strong vigorous grower. The finest Weeping Elm and one of the best weeping trees.

Hickory, Shellbark—This nut possesses a peculiar, rich, nutty flavor excelled by none. The tree is of sturdy growth; the wood, on account of its great strength, is highly prized.

American Beech—(F. Ferruginea)—A large, stately native tree with smooth bark, spreading branches and symmetrical head; grows 80 to 100 feet high; one of the handsomest trees for lawns or streets.

Nut Trees

Almonds, 3 to 4 feet.....	\$.35
Butternut, 3 to 4 feet.....	.25
Chestnut American, 6 to 8 feet....	.50
Chestnut, Spanish, 3 to 4 feet.....	.40
Chestnut, Paragon, 3 to 4 feet.....	.75
Chestnut, Japan, 3 to 4 feet.....	.50
Walnut, Black, 3 to 4 feet.....	.25
Pecans, 2 feet50
Hickory, Shellbark, 2 to 3 feet.....	.50
Filberts or Hazelnut, 4 to 5 feet....	.25

Chestnut, American Sweet—A valuable native tree, both useful and ornamental; timber is very durable and possesses a fine grain for oil finish. Nuts sweet, of delicate flavor, and are a valuable article of commerce. No farm should be without its grove of nut trees, and the chestnut should be foremost wherever the soil is adapted to its growth.

Almond, Hardshell—A fine hardy variety, with a large, plump, sweet kernel; tree very showy and ornamental in blossom. The hull cracks when ripe, permitting the nut to drop out.

Almond, Soft or Papershell—This is more desirable than the hardshell, wherever it will succeed, but is not quite as hardy. Kernel large, sweet and rich.

Butternut, or White Walnut—A fine native tree, producing a large, longish nut, which is prized for its sweet, oily, nutritious kernel.

Chestnut, Spanish—A handsome, round headed tree, producing abundantly very large nuts that find a ready market at good prices. Not as sweet as the American, and tree not quite as hardy.

Chestnut, Japan—Very distinct from all others, dwarf grower, productive, commence bearing when two and three years old. Nuts very large, and far surpassing all other kinds; of good quality.

Black Walnut—This is the most valuable of all our timber trees for planting; a rapid grower, producing a large nut. The timber enters more largely into the manufacture of furniture and cabinet ware than almost any other, and is prized almost with mahogany.

Pecan—This is a native nut belonging to the (Carya) Hickorynut family. The tree is of tall growth and bears abundantly. The shell is very thin, the kernel sweet and delicious.

Filbert, English—This is of easiest culture, growing 5 to 8 feet high, entirely hardy and one of the most profitable and satisfactory nuts to grow, succeeding on almost all soils, bearing early and abundantly; nuts nearly round, rich and of excellent flavor.

pyramidal. It is decidedly the most hardy ornamental and interesting of the evergreen tribe.

Evergreen

	Each
American Arborvitae, 2 to 3 feet..	\$.050
Golden Arbor Vitae, 2 to 3 feet50
Balsam Fir, 2 to 3 feet.....	.50
Irish Juniper, 2 to 3 feet.....	.50
Norway Spruce, 2 to 3 feet.....	.50
White Pine, 2 to 3 feet.....	.50
Koster's Blue Spruce, 2 to 3 feet...	2.00

Koster's Blue Spruce—A type of the Colorado Blue Spruce; it is the highest colored and most striking of all the Evergreens for lawn planting; the foliage is a rich and beautiful silvery-blue; very hardy.

American Arbor Vitae—(Occidentalis)—A very beautiful native tree, with flat foliage. A rapid, erect grower, and quite hardy; highly prized for screens and hedges.

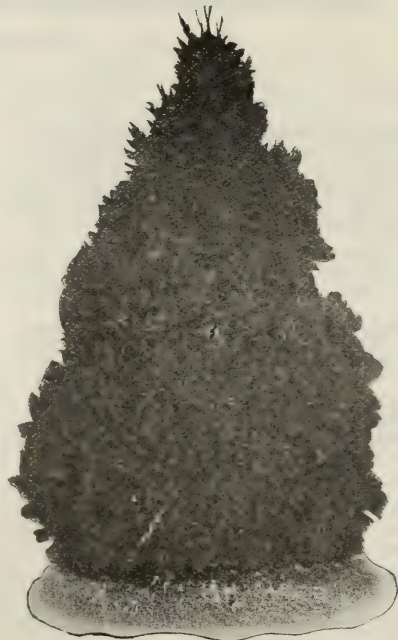
Golden Arbor Vitae—A distinct, compact, hardy American seedling; dense and conical, with light golden green foliage.

Balsam or American Silver Fir—(Balsamea)—A very symmetrical tree, leaves dark green above and silvery beneath. Grows rapidly, and is very hardy.

Irish Juniper—(Hibernica)—Very erect and tapering in its growth, forming a column of deep green foliage. A pretty little tree or shrub and, for its beauty and hardihood, is a general favorite.

White Pine—(Strobus)—One of the most beautiful and delicate of the native pines; leaves light green, in clusters of five.

Norway Spruce—(Excelsa)—An elegant, lofty and graceful tree, with drooping branches, bright green foliage, and quite



American Arbor Vitae.

Shrubs



HYDRANGEA.

Flowering Shrubs, each.....\$0.25

Althea or Rose of Sharon—(Hibiscus)
—The Altheas are fine, free growing, flowering shrubs, of very easy cultivation. Desirable on account of flowering in August and September, when nearly every other tree or shrub is out of bloom. Tender in some localities.

We have eight sorts or varieties: Ardens, Bi-color, Boule-de-feu, Duc-de-Erabant, Jean-de-Arc, Totus Albus, Variegated.

Barberry, Purple Leaved—A very handsome shrub, growing from five to seven feet high, with violet-purple leaves and fruit. Makes a fine ornamental hedge.

Calycanthus—(Sweet Scented Shrub)—Flowers purple, very double and deliciously fragrant; remains in bloom for a long time; very desirable.

Deutzias—Small flowered shrubs noted for their freedom of bloom and rapid growth. Through their blooming season entire limbs are thickly studded with flowers.

Purple Fringe—A beautiful, distinct, large shrub, much admired for its long, feathery flower stalks, which give the tree the appearance of being covered with a cloud of smoke.

Lilac—(Syringa)—Common or Old Fa-

shioned Lilac—The familiar species of all fine old gardens, with dense panicles of lilac flowers, still the most fragrant of any.

Lilac, Common White—Pure white, very fragrant flowers.

Snowball, Common—(Viburnum)—A well known favorite shrub of large size, with globular clusters of pure white flowers in the latter part of May.

Spirea—An indispensable class of medium sized shrubs, of easy cultivation in all soils. They embrace a wide range of foliage, habit of growth, color of flowers; their season of blooming extends for three months in the different varieties.

Varieties of Spirea: Opulifolia Aurea, Reeves Fl. Pl. Thunbergii, Van Houtell, Billardi, Callosa Alba, Rosea, Douglassii Rosea.

Hydrangea, Large Clustered—(Paniculata Grandiflora)—A fine shrub of recent introduction, flowers pure white, large, showy and very profuse, quite hardy, and altogether one of the most desirable shrubs. Blooms through August and September.

Hardy Hydrangea Grandiflora in tree form, 3 to 4 feet, at 50c each.

Everblooming, Hydrangea Arborescens, 2-year-old, 50c each.

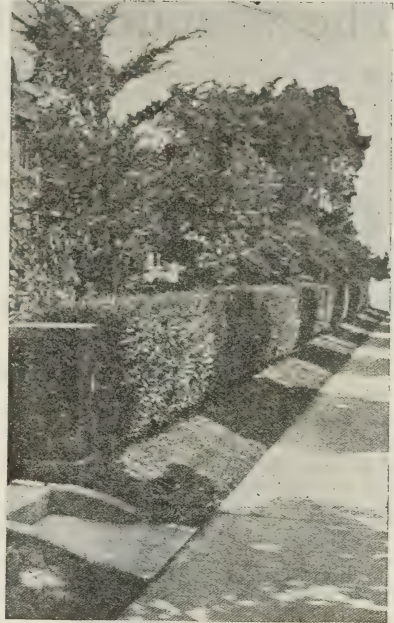
Hedge Plants

California Privet—A pretty shrub with smooth shining leaves. A vigorous, hardy plant, the best there is for low hedges. Fine close growing habit. The illustration shows how thick and fine it grows. Makes a beautiful ornamental hedge. 1 year, 5c each; \$3 per 100. 2 year, 10c each; \$5 per 100.

Osage Orange, 1-year-old, 75c per 100; \$4.00 per 1000.

Osage Orange—In South and Southwest the Osage Orange is in great favor and wherever it can be grown without winter killing it is a very efficient hedge. 75c per 100; \$4.00 per 1000.

Beautiful Ornamental
Shrubs and Plants for
Landscape Gardening



California Privet.

Clematis

A beautiful class of climbers, many of the varieties with flowers five to seven inches in diameter. Excellent for pillars or trellises; or when used for bedding running over rock work or an old tree stump they make an excellent show. They delight in a rich soil, a sunny situation, and are perfectly hardy.

Clematis, each, 35c; 3 for \$1.00.

	Each
Ampelopsis Veitchii	\$0.25
Honeysuckle25
Wisteria, Purple25
Clines' Matrimony Vine.....	.25

Henryi—Fine, large, creamy white flowers. A strong grower and very hardy, one of the best of the white varieties; a perpetual bloomer.

Mad. Ed. Andre—This is the nearest approach to a bright red Clematis and has been called the Crimson Jackamani. The plant is a strong, vigorous grower and very free in bloom. Color a distinct crimson red; a very pleasing shade and entirely distinct from all other varieties.

Honeysuckle — (Lonicera) — **Chinese Twining**—(Japonica)—A well known vine, holding its foliage nearly all winter. Blooms in July and September and is very sweet. 25c each.

Paniculata—(Sweet Scented Japan Clematis)—Of very rapid growth, quickly covering trellises and arbors with handsome, clean, glossy foliage. The flowers are of medium size, fragrant, pure white borne in immense sheets in September, when very few other vines are in bloom.

Ampelopsis—American Ivy or Virginia Creeper—(Quinquefolia)—A very rapid grower, having beautiful dark green foliage, which assumes rich crimson hues in Autumn. Like the Ivy and Trumpet vines, it throws out tendrils and roots at the joints, by which it fastens itself to anything it touches. One of the finest vines for covering walls, verandas, etc. 25c each.

Jackmani—The flowers when fully expanded, are from four to six inches in diameter; intense violet purple, with a rich velvety appearance, distinctly veined. It flowers continually from July until cut off by frosts.

Wisteria—Chinese Purple—(Sinensis)—A most beautiful climber of rapid growth, and producing long pendulous clusters of pale blue flowers; it is very hardy and one of the most superb vines ever introduced. 25c each.

Chinese Matrimony Vine—A vigorous growing, hardy climbing vine that may be used anywhere that a vine is needed for training to trellis, fence or wall. Every new shoot becomes filled with small purple flowers which are remarkably handsome, and are followed by brilliant scarlet berries nearly an inch long. 25c each.

The Wonderful Lemon Ponderosa

Nothing that has ever been brought to our notice in the plant line has caused half the commotion that this wonderful Lemon has. It is a true ever-bearing variety. On a plant six feet high no less than eighty-nine of the ponderous Lemons were growing at one time. It was a beautiful sight to see. The tree was blooming, and at the same time had fruit in all stages of development, from the size of a pea up to the ripe fruit, showing it to be a true ever-bearer. Fruit has been taken from this tree weighing over four pounds. The Lemons have very thin rind for such large fruit. It is the juiciest of all Lemons, makes delicious lemonade, and for culinary purposes cannot be excelled. It is not uncommon to make twelve lemon pies from one lemon.

Small plants, 25c each. Large plants, 15 to 18 inches, 50c.

Otaheite Orange

As a pot plant this lovely Dwarf Orange is one of the most novel and beautiful that can be grown. With a couple of plants of it you can have an abundance of the far famed orange blossoms, and we recommend it to our friends as a novelty of sterling worth and merit.

Last spring we had a big run on this Lemon and gave away hundreds. Here is a chance for you to get one or both FREE. On an order of \$5.00 or more we will present you with either. With an order of \$10.00 or more will include one

of each if claimed with your order, and order is sent to us before March 15th.

Small sized plants, 25c each; large size plants, about one foot high, 50c each, or \$5.00 per 12.

Rhododendrons

This, where known, is universally acknowledged to be the most showy, magnificent, hardy evergreen shrub that grows.

The broad, thick evergreen foliage with its glossy richness would alone entitle it to a place foremost in the rank of evergreen shrubs, but when in June this mass of luxuriant foliage is almost hidden by the magnificent array of beautiful flowers in clusters, it is simply grand.

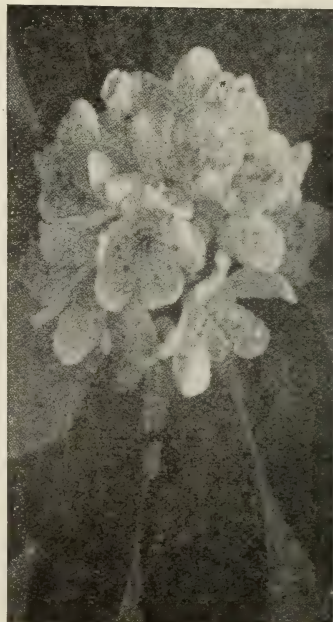
A protection of leaves and brush during the first winter will be beneficial. The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year.

Imported plants, 1½ to 2 feet, \$1.00 each.

Instruction Book

Instruction book for transplanting, and managing all kinds of fruit ornamental trees; vines, shrubs and flowers; how to prune, bud and graft. Price 10 cents, worth dollars if you could not get this information otherwise. Send 10 cents in stamps or silver.

Ernst's Nurseries,
Moscow, Ohio



Rhododendron.

Roses

Again we offer 2-year-old Roses at 25c each, or \$2.50 per dozen.

American Beauty—The most famous rose ever grown.

Alfred Columb—A grand rose in every way.

Coquette des Alps—White, tinged with blush.

Fisher Holmes—Finely shaped flowers, dark velvety crimson.

Gen. Jacqueminot—Eriiliant crimson. The most popular rose.

Harrison—Yellow.

John Hopper—Large bright rose of highest order. Carmine center.

La France—Peach blossom finish; the model rose.

Magna Charta—Bright, rosy pink, flushed with carmine, very large, full and double, fragrant.

Marshall P. Wilder—Cherry carmine, long, late bloomer. Considered one of the very finest.

Paul Neyron—Lovely dark pink, very large.

each; \$7.50 per dozen. We can sell the following colors, red, white, pink and crimson.



General Jacqueminot.

Moss Roses

Crested—Deep pink buds with mossy fringe. Very beautiful, and free from mildew.

Tree Roses

Fine Holland grown; our price, 75c

Climbing Roses

Each 25c

Queen of the Prairie—Bright, rosy red, striped with white; large and cupped; most beautiful and valuable of the class.

Baltimore Belle—Pale white; very double, flowers in beautiful clusters; one of the best white climbers.

Dorothy Perkins—The newest and best of the Ramblers. Perfectly hardy. Flowers are of large size for this class of rose. Colored a most beautiful shell pink. In vigor and habit of growth "Dorothy Perkins" is identical with Crimson Rambler.

Empress of China—Light red, changes to pink when fully expanded. A free and continuous bloomer, medium size.

Seven Sisters—Vary in color from blush to crimson; blooms in large clusters.

Crimson Rambler—The best one and most popular climbing rose in existence; of rapid growth, is perfectly hardy; flowers are carried in clusters and a most profuse bloomer.

Pink Rambler—Flowers are perfectly double, with petals crinkled and flowers a clear shell pink, borne in immense clusters; is a valuable rose for cutting and decorating.

White Rambler—Related to the Crimson Rambler; similiar in habit of growth; flowers are pure white, quite double and remain on the stem a long time.

Everblooming Crimson Rambler—First time offered by us. Imported from Germany last season. Price each, 50c; per dozen, \$5.00.

Don't Overlook Our Clubbing Offers on the Next Page.

Club Offers

Last spring we received hundreds of orders this way, and we make the same liberal offer again this spring. Many of you wanting only a few trees or plants and have time to call and see your friends or neighbors, show them our catalogue and on an order of \$5 we will put in free an orange or lemon plant; on a \$10 order we will put in with order one each, lemon and orange plant free.

And besides we allow you 10 per cent in stock or cash as you choose for your trouble. You will find it pleasant as well as profitable if you have a little spare time. Remember, this offer is for cash with order, and we have received many letters from customers promising us a good big club order this spring if we made this offer, so we hope to hear from many new ones this time who have never sent us an order, and we assure you the same will have our best attention. Will you not try and see what you can do? If you need order blanks write for them, or make out your order on blank paper, but write names, freight and express office very plain so we will make no mistake in shipping.

Special Offer No. 1 for \$5.00

For \$5 we will ship you the following trees and in a short time you will have many times your money's worth. This is a liberal offer, and of the best varieties which must be left with us entirely to select. We guarantee trees all budded or grafted and labeled true to name, and the best varieties for home use or market. Don't ask us to make any changes.

- 15 Cherry trees, 3 to 4 feet.
- 25 Peach trees, 2 to 3 feet.
- 12 Apple trees, 3 to 4 feet.
- 6 Pear trees, 3 to 4 feet.
- 6 Quince trees, 2 to 3 feet
- 50 Raspberries
- 100 Strawberries
- 1 Lemon Ponderosa
- 1 Hardy Hydrangea

Special Offer No. 2 for \$2.00

Varieties left with us for Selection

- 5 Cherry trees, 3 to 4 feet
- 10 Peach trees, 2 to 3 feet
- 5 Apple trees, 3 to 4 feet
- 2 Pear trees, 3 to 4 feet
- 3 Quince trees, 2 to 3 feet
- 25 Raspberries
- 25 Strawberries
- 1 Hardy Hydrangea

This is a bargain for these model orchards and to buy from an agent you will see that we save you more than half or two-thirds what they would charge you, and maybe not as good stock either.

These will be well packed so as to reach you in any part of the United States in good condition, and should be sent by express. We do not pay express or freight charges.

Awaiting your order,

**Ernst's Nurseries,
Moscow, Ohio**

Peachblow Potatoes.



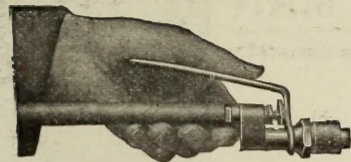
We again offer a few genuine old fashion White Peachblow Potatoes which we came across by accident a few years ago. This is a great late potato, it yields splendidly, is a fine keeper and is highly prized for its table qualities. Many of you are familiar with its merits and will be glad to get a start, and those who do not know it should hasten to give it a trial. We haven't a great many to offer but as long as they last we offer them at the following low prices :

Per Peck 35c; Per Bushel \$1.30

Ernst's Nurseries
Moscow, Ohio

ONE SPRAYER FREE

To introduce the new "KANT-KLOG" SPRAYER we offer one free to the first reliable applicant in each locality.



This Sprayer has individual and distinct features found in no other line. The "Kant-Klog" is the first and only nozzle ever made to give both flat and round sprays and solid streams. The new Spring Hose Cock starts or stops the spray instantly, so preventing waste of fluid.

Is admitted by all to be the best fitted, most satisfactory and fastest selling Sprayer ever on the market. Costs no more than the old styles with common fittings. Sprays Trees, Potatoes, Vegetables, Vines, Whitewashing, Disinfecting, and many other uses.

OTHERS ARE MAKING HUNDREDS OF DOLLARS WITH THIS MACHINE. If you wish either to book the orders in your section, or want a sprayer for your own work, fill out blank on opposite side and we will send special proposition, descriptive matter, spraying guide, etc.

Address, **ROCHESTER SPRAY PUMP CO.,**
Rochester, N. Y.

(SEE OFFER ON OTHER SIDE)





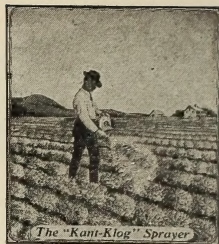
\$1,700 MADE BY ONE MAN

**selling this Sprayer in his home county
during spare time**

If you want to book the orders of your neighbors and friends—or if you want a Sprayer for your own use—we have a Special proposition for you.

We offer **ONE SPRAYER FREE** to the first reliable applicant in each locality.

Fill in and send this blank to address given below, stating whether you wish an agency or a sprayer for your own work only.



Name

P. O.

Street Address *State*

Do you want Sprayer Agency?..... Or for your own work?.....

Mail this to **ROCHESTER SPRAY PUMP CO.,**
179 Broadway, Rochester, N. Y.

No. 101

(OVER)

ONE SPRAYER FREE!

To introduce the new "KANT-KLOG" SPRAYER we offer

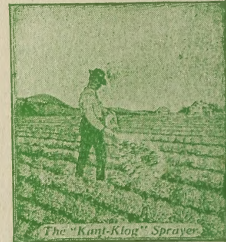


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With This Machine. If you wish either to book the orders in your section, or want a sprayer for your own work, fill in and send this blank to address given below, stating whether you wish an



agency or a sprayer for your own work and we will send special proposition, descriptive matter, spraying guide, etc.

Name.....

P. O.....

Street Address..... State.....

Do you want Sprayer Agency?..... Or for your own work?.....

Mail this to Rochester Spray Pump Co.,

No. 215

215 Broadway, Rochester, N. Y.