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Requirement of Agriculture

Wholesale Nurseryman



GENEVA, NEW YORK

GROWER OF GUARANTEED NURSERY STOCK

To Our Patrons

We take pleasure in presenting herewith a new edition of our General Descriptive Catalogue and Price List, describing and pricing the various fruit trees, vines, shrubs, roses, etc., which we grow and offer for sale. Our nurseries are situated in a section where there is a wide variation of temperature, and where the soil is best suited to produce healthy, firm, and fibrous roots, so necessary to successful transplanting. These extremely favorable conditions enable us to offer the choicest nursery stock with entire confidence to planters in all sections of the country. Would be glad to have any of our patrons pay us a visit at any time, and look over our extensive and well-kept nurseries. Advise us when you will come, and our touring car will be at the station to meet you.

We extend to our many patrons our sincere thanks for their liberal patronage, and hope that we

may continue to receive their valued orders.

Before You Order, Please Read Carefully

HOW TO ORDER—Make out your order on detachable order sheet in back of catalogue. Fill out order blank as carefully as possible, giving Name, Address, Railroad and Express Co. If Post Office address is different from Railroad station, be sure to give Both. If directions are omitted, we will forward according to our own judgment. Small orders go cheaper by express, large orders by freight. Always state size desired in each case. Mail to us in the enclosed self-addressed envelope, with remittance.

TERMS—Cash with order, except in large orders, when satisfactory reference is given, and then the order must be accompanied by one-fourth cash. We will ship stock C. O. D. providing one-fourth cash accompanies order.

REMITTANCE—Should be made by either Post Office Money Order, Express Money Order, Bank Draft, Check or Registered Letter.

RATES—Less than ten of a variety always at single rates. Over ten and less than 40 of the same variety at 10 rates. 10 rates will not be given to a lot of ten or more, composed of several varieties. The ten must all be of the same variety. Over 40 and less than 300 of the same variety at 100 rates. 100 rates will not be given to a lot of 30 or more, composed of several varieties; the 40 must all be of the same variety. Over 300 of the same variety at 1,000 rates. 1,000 rates will not be given on a lot of 300 or more composed of several varieties. The 300 must all be of the same variety. Where no 1,000 rate is given, 100 rate always governs.

GUARANTEE—While we take the greatest care to have our stock genuine and reliable, we hereby guarantee, that if any part of stock delivered does not prove true to name as ordered, to replace it free of charge, or refund the money paid for it, that being the measure of damages for a breach of contract.

OUR RESPONSIBILITY—Inquire of any Commercial Agency, First National Bank of Geneva, or any merchant in Geneva. Our best advertisements are our pleased customers, and we cannot afford to give unsatisfactory service to our patrons. If we please you tell your friends, if not tell us.

OUR TREES—Are clean, healthy, hardy, thrifty and first class in every respect. Our trees are grown near Geneva, a section of the country widely famed for producing the finest trees. Growing and handling our own trees, we can guarantee them to be first class of the different sizes as specified. There has never been any San Jose Scale or any other tree disease found in our nurseries. Our trees are inspected by state authorities every year, and an official certificate of their freedom from disease accompanies each shipment.

SHIPPING SEASONS—Our Spring shipping season opens in March and continues along in May. In the Fall, we start shipping about October 1st and continue to about December 1st.

T. W. RICE, Geneva, N. Y. Grower and Importer.

Buying Choice Trees and Plants by Mail

SEE PAGES 27-28

A great portion of our business is transacted through the mails. The planter in California can purchase with as great an assurance of satisfaction as if he personally selected his trees and plants.

Trees and Plants ordered are personally selected. One from our office, who has spent a lifetime in the business, carefully selects the trees and plants and follows instructions closely.

Our Method of packing enables us to ship to remote sections with great success. We believe that we give more attention to digging and packing than is customary.

Our Mail Order Trees and Plants are flourishing in localities where the smoke of the railroad engine is never seen, and at other distant points where railroad charges would deter you from ordering.

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Gooseberries 13 Grapes 12		Vines

40

DISTANCE	FOR	PLA	NTING	r
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Apples Standard	ft.
Apples, Dwarf 8 to 10	
Pears, Standard	
Pears, Dwarf	
Peaches	
Nectarines and Apricots 16 to 18	
Cherries, Sweet:	
Cherries, Sour	
Plums	
Quinces	
	ft.
	ft.
Gooseberries	
Raspberries, Red	
Raspberries, Black	
Blackberries 5 by 7	
Strawberries, rows	
Strawberries, in beds	
Asparagus, in beds	
Asparagus, in field	
TREES AND PLANTS TO THE ACRE	

TREES	AND]	PLANTS	TO	THE	ACRE
2 feet each	way.				10,890
3 feet each					
4 feet each					
5 feet each					

1,210 8 feet each way..... 430 302 194 18 feet each way..... 135 70 48

40 feet each way..... To estimate the number of plants required for an acre, at any given distance, multiply the distance between the rows by the distance between the plants, which will give the number of square feet allotted to each plant, and divide the number of square feet in an acre (43,560)

by this number, the quotient will be the number of plants required.

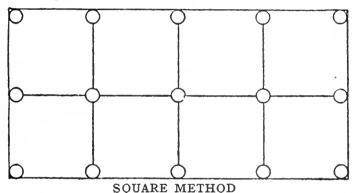
HOW TO SET OUT AN ORCHARD

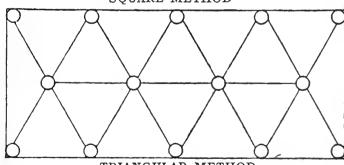
There are two ways to lay out an orchard: First, the old method of planting in squares, which is the one so generally used in the past; and second, the new triangular method (recommended by Prof. J. E. Wickson and others), which is far better. By the old method trees were planted on the four corners of a square; by the triangular method the trees are planted on the three corners of an equal-sided triangle, and are so placed that the trees of any row are opposite the open spaces of the two rows adjoining it. By referring to the illustration on this page it will be seen that in both methods the trees are equally distant, but in the tri-

angular method the trees in the center rows are opposite the open spaces in the top and bottom rows, and because of this fact the centerrow can be planted closer to the top and bottom rows, and at the same time all trees will be the required distance apart. This method also permits of the cultivation in three directions instead of two, as in the old way. Lastly, it accommodates a greater number of trees to the acre, which is explained in the following

Old or Sq. New or Method Triangular Trees to Acre Method Trees to Acre-

Trees planted 30 ft. apart ea. way 49 58 90 Trees planted 24 ft. apart ea. way 75 Trees planted 20 ft. apart ea. way 108 128





TRIANGULAR METHOD

AGE FOR BEARING

The age at which different trees come into bearing varies greatly with different varieties. However the average time after planting is: Apples, Standard 4 to 5 yrs. Currants.... Grapes . 2 yrs.
Quinces . 3 to 4 yrs.
Blackberries . 2 yrs. 2 yrs. Raspberries..... 2 yrs.

Roses usually bloom season after planting.



TRANSPLANTING TREES AND SHRUBS

Preparing the Trees—In removing the tree in the nursery row, no matter how carefully the work is done, a portion of the roots are broken and the balance that existed in the tree is destroyed. To make up for this, remove the broken or mutilated portions so as to leave the ends round and smooth. Never plant a tree exactly as it is received from the nursery until it has been thoroughly examined and the necessary pruning done. Proper pruning is determined by the size, form and condition of the tree.

Dwarf Trees-Trees of two or three years' growth and having a number of side branches should be pruned with an eye to the growth and the form desired. Cut the branches into the form of a pyramid by shortening the lower ones about one-half, those in the middle still shorter and the uppermost ones to within three or four buds of their base. The leader should be cut back about one-half. Closer pruning is needed on trees that have been dried or injured by exposure.

Yearling Trees Intended for Pyramids—Cut away the smallest side branches if there are any, keeping the strongest and best placed. Those having no side branches should be cut back far enough to assure the production of branches within a foot of the ground. A strong yearling about four to six feet in height may be cut back about half, weaker ones more than that. Cut too low rather than not low enough.

Preparing the Soil—Fruit trees flourish best in a naturally dry soil; too much moisture retards growth. Plow at least twice, following the common plow the second time with the subsoil plow. Fresh lands will not need manure or fertilizers, but lands exhausted through constant cropping should be fertilized either by turning under clover or well decomposed manure or compost. Land that is in good condition for wheat, corn or potatoes will be well adapted to fruit trees.

Planting—Dig the hole larger than is necessary to admit all the roots in their natural position, keeping the surface soil and subsoil separate. Have the tree held in an upright position while the earth is shovelled in, the best soil being sifted in among the roots. Make sure that all the roots come in contact with the soil. When the earth is nearly filled in, pour in water to wash the soil around the roots then fill up the remainder and tread down gently with the foot. It is only necessary to use water in dry weather.

Don't plant too deep; the trees should stand about the way they did in the nursery. Trees on dwarf stock should be planted so that all the stock is below the ground, only the graft appearing above the surface.

Staking—Extra tall trees or those much exposed to the wind should be supported by a stake. Take care that no chafing of the tender bark occurs.

Mulching—After the tree is set, cover the ground within a radius of two or three feet with five or six inches of manure or litter. This mulching is necessary in dry ground and is good practice in spring and fall planting.

Pruning—All fruit trees require more or less pruning from year to year. While the tree is young the head should be formed and unnecessary branches taken out. The best time to prune is late in the winter or in early spring, when no more severe weather is anticipated.

Carrying Stock through the Winter-The practice of procuring supplies of trees in the fall is becoming more and more general. It is a more favorable time than spring, because the stock has just entered into dormant condition. Even when fall planting is not desirable by reason of severity of the climate, the stock may be procured in the fall, and thus be on hand ready for the opportune moment in the

To insure success you have only to get the trees before freezing weather, and bury them in the following manner: Choose a dry spot where no water will stand during the winter, with no grass near it to invite mice. Dig a trench, throwing out enough dirt to admit one layer of roots below the surface, and place the trees in it, inclined at an angle of forty-five degrees or more. Widen the trench, throwing the soil among the roots in position, place another layer in the trench, reclining the tops on the others, and so on until all are in the trench; then finish by throwing up more soil until the tips of the trees are nearly or quite covered. It is also well to bank up the earth around the sides to insure more thorough protection. The exposed tops should then be covered with pine boughs, which insures them against any possibility of injury. Care should be taken to fill solid all the interstices among Too much care in doing this cannot the roots. be insisted upon, as every root which is not in close contact with the soil is sure to be killed. In the spring the trees will be on hand for transplanting at the earliest moment possible to do the work.

Care of Stock Injured by Frost or Long Exposure—Place the unopened packages in a cellar or any cool place that is free from frost. Leave them there until the stock is thawed out. It can then be unpacked and planted or "heeled in."

If dried out from long exposure, bury in the ground, or soak in water from 12 to 24 hours. Prune such stock more closely than ordinarily.

Spraying treated on pages 28-30.

BIG BARGAIN IN APPLES

Splendid 2 year, $4\frac{1}{2}$ to 6 ft. trees, 12 for \$2.70.

2 Northern Spy, 2 York Imperial, 2 Winter Banana, 2 Wealthy, 2 Ben Davis, 1 Talman Sweet, 1 N. W. Greening SPECIAL BARGAIN PRICE, \$2.70—(Regular Price, \$3.30)

APPLE TREES

The Apple is "King of Fruits"

 $oldsymbol{\gamma}$ O OTHER fruit succeeds over so wide a range of territory and under such diversified climatic conditions, and no other fruit brings so sure a return to the grower in proportion to time and money expended upon its production. With proper selection of varieties, location of soil, and subsequent intelligent management, there can be but little risk in planting the apple, which is no longer a luxury but a staple article of food. The apple has few rivals among cultivated fruits. Its mild and pleasant acid is a panacea for many of the ills that the human race is heir to. What fruit can be more pleasant to the palate or more beautiful to the eye than the rich ripe apple when plucked fresh from the tree, or what more luscious and healthful when cooked? Who does not remember with extreme delight the delicious baked apples served with sugar and cream or the apple dumpling or apple pie "that mother used to make?"

Select an elevated site for any kind of orchard in preference to low ground, unless the low ground is located near a large body of water, which protects it from frost. In planting an apple or other orchard the best method is to mark out the land with an ordinary corn marker, the same as for planting corn; then locate the trees in every fifth row, if that is the distance you desire. In this way your trees will form rows from every point of view, without any trouble in sighting or staking

PRICES OF APPLE AND CRABS

	Each	Per 10	Per 100	Per 1000
Largest size, XXX, 5 to 7 ft	\$0.30	\$2.50	\$17.00	\$150.00
Medium size, XX , $4\frac{1}{2}$ to 6 ft	25	2.00	12.00	100.00
Smaller size, X, 3 to 4 ft	20	1.50	7.00	50.00
PRICES OF RARE VARIETIES: McIntosh, Baldwin,				
Gravenstein, Northern Spy, Rome	e Beauty.	< <		T 14 . 20
Largest size, XXX, 5 to 7 ft	\$0.35	\$3.00	\$20.00	\$175.00
Medium size, XX , $4\frac{1}{2}$ to 6 ft	30	2.50	15.00	125.00
Smaller size, X, 3 to 4 ft		2.00	10.00	60.00

Summer Apples

Early Harvest-Medium size; pale yellow, with a mild fine flavor and popular as a dessert and cooking Apple. Ripens early and is long in season. Very productive. Middle to end of August.

Early Strawberry (Red Strawberry) — Good bearer, fruit medium size, mostly covered with deep red. Tender, mild flavor. Middle

to end of August.

Red Astrachan—Tree hardy and regular bearer.
Fruit large, roundish, crimson; first rate quality. Very early. July and August.
Sweet Bough—Large, pale, greenish-yellow;

tender and sweet. Moderate grower and good

bearer. August.

Yellow Transparent—Very early Russian Apple; good quality and of decided merit. Color when ripe pale yellow. Earliest of all Apples, of a mild, pleasant yet sprightly flavor. It bears abundantly and at an extremely early age. Three year trees in the nursery rows frequently produce fine fruit. It should be in every home garden.

Autumn Apples

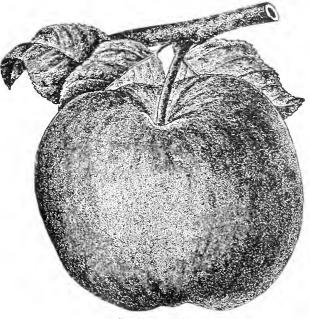
Alexander—A Russian Apple; very large, deep red or crimson; extremely hardy. Ripens September and October.

Duchess of Oldenburg—A Russian Apple; medium to large size; skin yellow streaked with red; flesh white, juicy and slightly sub-

acid, ripening in fall. Vigorous grower, bears abundantly when young; very hardy. Is valuable in extreme North or South. Sept. Fall Pippin (Pound Pippin)—Very large, yellow, tender, juicy and rich. Fine in all localities;

tree vigorous. September and October. Fameuse (Snow)—Medium size, roundish, very

handsome, deep crimson; flesh snowy-white, tender, juicy, high flavored and delicious. Does well in the North. Valuable for market. November to January.



Duchess of Oldenburg

Gravenstein—Large, striped and beautiful; tender, juicy and high flavored; very pro-

ductive. September to October.

Maiden's Blush-Medium size, flat, quite smooth and fair; pale yellow with beautiful Tender, sprightly, pleasant acid red cheek. flavor. Tree vigorous and productive. Good market variety. September and October.

Pumpkin Sweet—Large, round, russet Apple; sweet and crisp. Vigorous, rapid, upright

grower. September to November.

Rambo—Fruit medium size, flat; skin yellowish white, streaked and mottled with red; flesh whitish, very tender, fine flavored. October and November.

Red Bietigheimer-German variety. Fruit large, pale green color. Flesh white, sub-acid. Abundant bearer. Early fall. September.

St. Lawrence—Large, yellowish, striped with red. Flesh is white and of good quality. Valuable in Canada and Northern States. October.

Sweet Bough - Large, pale, greenish-yellow; tender and sweet. Moderate grower and good

August.

Twenty Ounce-Very large, nearly round; yellow, striped with red; quality good; vigorous and good bearer; popular as a market variety. November and December.

Winter Apples

Arkansas Red—Size large; color beautiful light crimson in the shade, darker in the sun, with indistinct splashes and stripes over the whole surface of dark crimson; flesh fine grained, whitish, tinged with red and yellow. January to March.

Baldwin—Large, roundish, deep bright red; juicy, crisp, sub-acid. Tree vigorous, upright and very productive. Very popular in most of the Northern States and Canada.

January to April.

Baxter—Originated in Canada, on the banks of the St. Lawrence. Above medium size, dark

red, spotted; mild, sub-acid, quality good. Ben Davis (New York Pippin), (Kentucky Streak), etc.—Large, roundish, yellow. Striped and of good quality; late keeper. Highly esteemed in West and Southwest. December to March.

Bismarck—Originated in New Zealand. Tree short, stocky; fruit large, handsome, yellow overspread with crimson. Good keeper. Oc-

tober to January.

Boiken—A new variety from Transylvania, Europe. Very hardy and a young and continuous bearer. tinuous bearer. Flesh snow white, fine-grained. An excellent dessert fruit from January to June.

Fallawater—Very large, globular, yellowishgreen, dull red cheek; juicy, crisp, pleasant, sub-acid flavor. Tree a strong grower, very productive, even while young. November

Gano—Originated in Missouri. Fruit good size and smooth; deep red, shaded on sunny side to mahogany; very attractive. Flesh pale yellow, fine grain; tender, pleasant, mild, sub-acid. Excellent shipper and keeper. Tree healthy, vigorous and hardy; annual and productive bearer. January to May.

Gideon—Tree as hardy as a Crab; vigorous, and an early and prolific bearer. Fruit medium to large; color a rich, golden yellow, with a clear and handsome blush on the sunny side; flesh fine, juicy, sub-acid. November to January.

Golden Russet-Medium size; very tender, juicy and rich. Vigorous grower; good bearer; hardy and very popular. November to

Grimes' Golden-Medium; rich golden yellow; tender, juicy and rich. Thrifty, upright grower; early bearer; tree hardy. November

Hubbardston Nonsuch-Large, striped yellow and red. Flesh yellow, juicy and tender. Finest quality and very valuable. Strong grower, bears regularly. November to January.

Jonathan—Medium size. Fruit red; flesh tender and juicy. Productive. November to

March.

King (King of Tompkins County)—Large, red. Flesh rather coarse, juicy, tender, with a rich flavor. Very valuable market Apple; one of the best. Abundant annual bearer. December to March.

Longfield—Hardy Russian Apple; early bearer; fruit medium. Flesh rich, sub-acid. De-

cember to March.

Mammoth Black Twig-One of the most profitable and valuable varieties. Resembles Wine-

sap, only a third larger. December to April.

Mann—Medium to large; deep yellow with brownish-red side. Flesh yellowish, juicy, mild, sub-acid. January to June.

McIntosh Red—Hardy Canadian Apple. Medium paged with deals and deals and deals.

ium, nearly covered with dark red; flesh fine, tender, juicy. Good annual November to February. bearer.

Missouri Pippin—Large; rich red, with darker

red stripes; very handsome and of fair quality.

North Western Greening—Originated in Wisconsin. Tree straight, thrifty grower, very hardy. Early and annual bearer. Fruit large, smooth, yellowish-green. Very attractive and desirable. November to May. Very_at-

Northern Spy-Large, roundish, ribbed, specked and covered with crimson. Flesh white, tender, mild sub-acid flavor. Tree should

be kept pruned. December to June.

Paragon—Large to very large; deep red; tender yet firm. One of the handsomest apples grown; quality extra good. Tree hardy, vigorous, very productive. Season December to May.

Pewaukee—Medium, round, bright yellow, striped with red; juicy, sub-acid. Strong grower, hardy; valuable North and South.

January to May.

Rhode Island Greening—Large, roundish, greenish yellow; tender, rich and juicy. Vigorous grower. November to March.







Peerless—Originated in Minnesota. Quality of the fruit is excellent. For a severe climate, where we require hardy, blight-proof and productive trees, the apple that most nearly meets the requirements is the Peerless.

Rome Beauty—Large, yellow and bright red; medium quality; moderate grower; good

bearer. December to May.

Roxbury Russet (Boston Russet)—Large, greenish yellow, covered with bright russet; moder-

ately juicy, sub-acid. January to June. Spitzenburg—Medium, deep red; flesh yellow, sub-acid. Poor grower. November to April. Stark—Esteemed as a long keeper and valuable market variety. Fruit large, roundish; skin greenish yellow, shaded from light to dark red. Flesh yellowish, juicy and mild, sub-

acid. January to May. Stayman's Winesap—Medium, yellowish-green; flesh tinged with yellow; tender, juicy, sub-

acid. December to May.

Sutton Beauty-Large, roundish; skin waxenyellow, striped with crimson. Flesh tender, Good quality and remarkable sub-acid. Tree vigorous grower; very productive. Valuable market variety. December and January.

Talman Sweet-Medium, pale yellow, fine grained; very sweet. Hardy and productive. November to April.

Wagener-Medium, roundish; deep red in the sun; flesh firm, sub-acid and excellent. Tree very vigorous and productive; bears very

young. November to February.

Wealthy—Originated in Minnesota. Hardy, vigorous and very productive. Fruit large, yellow shaded with red. Flesh white stained with red; juicy and sub-acid. Does well in nearly all sections. Most desirable fall and early winter variety. Extremely hardy. October to February.

Winter Banana—Hardy and will succeed in very cold climates; its wonderful productiveness will bring quicker and larger returns than any other apple in the orchard. The fruit has a richness of flavor that cannot be described. Flavor very rich, spicy and aro-Flesh golden yellow, fine grained, firm and juicy. Tree a very strong grower and will grow to be a tree of immense size, very suitable for lawn or shade, the leaf being nearly double the size of other apple sorts.

Wolf River—Skin greenish-yellow, shaded with crimson; flesh white, juicy, tender, with a peculiar, pleasant, mild, sub-acid flavor. Tree a strong, stout grower, a great bearer, and very hardy. January and February.

Yellow Belleflower—Tree a strong grower and abundant bearer; fruit medium to large; flesh white, fine grained, tender, juicy, sub-acid. November to February.

York Imperial—Of medium size, truncated, oval, angular; skin greenish-yellow, flesh tender, crisp, aromatic. Highly esteemed in Pennsylvania, where it originated. December to February.

CRAB APPLES

Excelsior—Raised from seed of Wealthy in Minnesota. Very hardy, productive and one of the best flavored varieties. September.

General Grant—Tree an erect, vigorous grower; fruit in dense clusters; quality equal to Duchess of Oldenburg. October to December.

Hyslop—Almost as large as Early Strawberry Apple; deep crimson; very popular on account of its large size, beauty and hardiness. Keeps well into the Winter.

STANDARD PEARS

EARS do best in a strong loam, but succeed well in a variety of soils and on almost any land that will produce good vegetables or grain. There is always a greater demand than supply of Pears of all varieties. Bartlett is, of course, the leading Pear and calls for the highest price in the market. By a careful selection of varieties the Pear season can be extended from July to February. Pear growing has been checked until lately by blight, which has affected this kind of tree, but this condition need not exist in the future. Dr. Waite, a practical Pear specialist, who has done much for the industry in the West, has shown that this blight can be controlled. Bulletins on this subject may be secured from the Department of Agriculture at Washington.

Order in Ripening of Pears

Varieties of Pears we offer ripen in the following order: Koonce, Clapp's Favorite, Bartlett, Seckel, Flemish Beauty, Sheldon, Worden-Seckel, Anjou, Duchess, Kieffer and Lawrence. Following is a list of the best known varieties of Pears and prices of each:

PRICES OF STANDARD PEARS

			Per 100	
Largest size, XXX, 5 to 7 ft	\$0.35	\$3.25	\$25.00	\$225.00
Medium size, XX , $4\frac{1}{2}$ to 6 ft	.30	2.75	20.00	175.00
Smaller size, X, 3 to 4 ft	.25	2.25	15.00	125.00

Summer Pears

Bartlett—One of the popular Pears. Large, irregular in form; clear yellow with often a beautiful blush next to the sun. Very juicy

and highly flavored. Tree a strong grower; Very popular. Middle bears abundantly. to last of September.



SUMMER PEARS—Continued

Clapp's Favorite—Large; pale lemon-yellow, fine grained, juicy, melting, rich and buttery. Earlier than Bartlett. Very hardy. Good grower and very productive. In season during August and September. Fruit should be picked ten days before it would ripen on the trees.

Koonce—Fruit large, tender and sweet, fine flavor. Free from blight; good grower and hardy. July.



Duchess

Autumn Pears

Beurre Clairgeau—Large; light yellow, shaded with crimson and russet. Very handsome and attractive. Flesh yellowish, melting. Keeps a long time after being gathered. Tree early, abundant bearer. Valuable market fruit. November to January.

Beurre de Anjou—Excellent market variety.
Fruit large, light green, russet and red cheeked;

rich, melting, excellent flavor. Fine grower; good keeper. Productive. One of the finest Pears. October and November.

Duchess de Angouleme-Good variety; greenish yellow with patches of russet. Best as dwarf tree, on Quince root. Strong, vigorous grower. Fruits when young. October and November.

Flemish Beauty-Large size; greenish-yellow and brown; large spots of russet; rich and juicy. Old and highly esteemed variety. A strong grower and great bearer; hardy. October and November.

Kieffer Hybrid—Large, rich yellow, tinged with red, somewhat russet. Very handsome. Flesh is white, buttery and juicy. Very valuable for canning purposes. Commands the highest price on the market. Tree is a vigorous grower, early and regular bearer, extremely hardy. Immensely productive; bears young. September to November.

Lawrence—About medium; yellow, thickly dotted; with a very fine, rich flavor; one of the best. Tree a moderate grower and very productive. December to January.

Seckel—One of the richest and finest varieties known. Small yellowish russet, with red cheek. Flesh whitish, buttery, very juicy and melting, with a peculiarly rich, spicy flavor and aroma. A most prolific bearer. September and October.

Sheldon—Medium size; round; russet and red. Fine for dessert. October and November.

Vermont Beauty—Medium; flesh melting, good quality; hardy and very productive. October and November.

Worden-Seckel—A seedling of Seckel. Fruit medium size, borne in clusters; juicy, buttery, fine-grained, with a flavor and aroma fully equal to that of its parent which it surpasses in size, beauty, and keeping qualities. Ripens in October, but will keep in good condition till December.

Dwarf Pears

Profit—It is claimed that there is more money in Dwarf Pears at \$1.00 per barrel than in Apples at \$2.00.

PRICES OF DWARF PEARS

		Each	Per 10	Per 100
3 to 4 ft.,	XXX.		\$2.00	\$14.00
2 to 3 ft	XX.	20c	1.50	11.00

Best Dwarf Varieties

Bartlett—Summer.

Beurre de Anjou-Winter.

Clapp's Favorite—Very early.

Duchess—Late Fall, fine.

Howell—Early Fall.

Seckel—Late Fall.

STANDARD PEAR COLLECTION

2 Bartlett, 2 Seckel, 2 Clapp's Favorite 6 First-class, medium size Pear Trees SPECIAL BARGAIN PRICE, 90c.—(Regular Price, \$1.35)









CHERRIES

THE CHERRY being a very hardy tree will thrive on nearly any good soil, but does best in a warm, dry, sandy, gravelly or clay loam. The most important thing is to have the soil dry;

no other fruit is so greatly injured by excessive moisture as is the Cherry. The Cherry is one of the most profitable, if not the most profitable of all the fruits that are grown. More and more the fruit growers of the country are taking up its culture and enormous

profits are being realized from young orchards.

This variety of fruit trees requires so little care and cultivation that there is practically no cost or labor to keep up an orchard. Hence greater profits from the fruits.

Cherries are divided into two classes, sweet and sour; sweets being called Hearts and Bigarreaus, the sours Dukes and Morellos. The sweets attain a larger size than the sours, but are not as hardy and are more likely to be injured by bursting of the bark.

We have for sale this spring some of the finest blocks of Cherries ever offered, and the prices

we are quoting ought to make this a record Cherry year.

ORDER OF RIPENING

The varieties of Cherries we offer ripen in the following order:

DUKES AND MORELLOS (Sour Varieties)

Dyehouse, May Duke, Early Richmond, Olivet, Ostheime, Montmorency, English Morello.

HEARTS AND BIGARREAUS (Sweet Varieties)

Gov. Wood, Black Tartarian, Yellow Spanish, Napoleon, Lambert, Schmidt's Bigarreau. Centennial, Bing, Windsor.

Having several large blocks of Cherry Trees, about 65,000 trees in all to dispose of this year, we are offering them at a very low price. This bargain will last only until lot is sold, no longer. We advise our customers to order early and take advantage of this opportunity. Trees are all two years old, carefully graded and first-class in their sizes. We take great pleasure in offering these trees, and have prepared for a rush of orders from customers who will take advantage of this offer.

PRICES OF CHERRIES

				Per 1000
Largest size, XXX, 5 to 7 ft	.\$0.35	\$3.00	\$25.00	\$220.00
Medium size, XX, 4 to 5 ft	30	2.50	20.00	175.00
Smaller size, X, 2 to 4 ft	20	1.75	15.00	125.00

SWEET CHERRY COLLECTION

Six two-year-old, XXX trees, for \$1.20. 2 Black Tartarian, 2 Gov. Wood, 1 Napoleon, 1 Windsor SPECIAL BARGAIN PRICE, \$1.20—(Regular Price, \$2.10)

Sweet

Bing—A native of Oregon. Fruit very large, bright and glossy. Color very dark crimson, one of the largest cherries ever produced, and of most excellent quality. Season July.

Black Tartarian—Very large; purplish-black. Tender; flavor mild and pleasant. Tree is a remarkably vigorous, erect and beautiful grower. Immense bearer. Ripens last of June and beginning of July. One of the most popular varieties in all parts of the country.

Dikeman—Large, black, sweet, solid and meaty.
Tree vigorous grower. Its lateness makes

it the most desirable.

Downer's Late—Large; light red. Flesh tender, melting and excellent. Tree very hardy, vigorous and uniformly productive. Middle of July.

Governor Wood—One of the finest light colored Cherries. Fruit roundish and light yellow, nearly covered with red. Tree vigorous and productive. Fruit hangs well on tree. Last of June.

Hoy—Very large, equaling the finest California cherries in size; very light color; unequaled by any other cherry in its high quality and richness of flavor. Tree is a rapid grower, hardy, foliage large and healthy and fruit hangs in immense clusters, almost hiding the branches. This new cherry originated near Philadelphia. June.

Mercer—Tree a good grower. Very hardy and profuse bearer. Fruit dark red. Season early.

Napoleon Bigarreau (Royal Ann)—Largest size; pale yellow with bright red cheek. Flesh firm, juicy, excellent flavor. Tree vigorous and very productive. Fine canner. Ripe early in July.

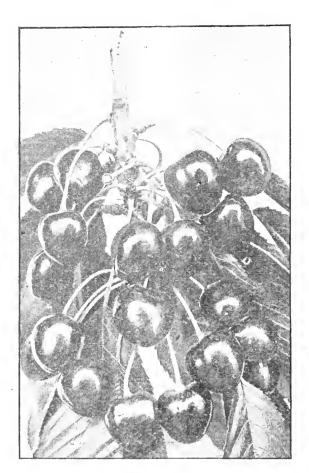
Rockport Bigarreau—Large; pale amber, light red in sun. Flesh firm, sweet and excellent. Tree vigorous, erect and productive. Ripe in June.

Schmidt's Bigarreau—Good size; rich deep black. Flesh dark, tender, juicy. Abundant bearer. Good table Cherry.









Schmidt's Bigarreau

Windsor — Introduced from Canada. Tree hardy, very vigorous and prolific. Very valuable late variety for family or market use. Fruit large, liver color. Flesh remarkably firm and of fine quality. Trees grow rapidly and come into bearing at an early age. Ripe in July.

Yellow Spanish—Large; pale yellow, with bright red cheek in the sun. Flesh firm, juicy, rich and highly flavored. Tree vigorous, excellent bearer. Very popular. July.

Sour

Baldwin—Fruit very large, very dark yet almost transparent; flavor slightly sub-acid. Sweetest and richest of the Morello type. Early, vigorous, very productive.

Dyehouse—Partakes of both the Duke and Morello in wood and fruit. Very early and sure bearer. Ripens a week before Early Richmond. Better quality and quite as productive.

Early Richmond—One of the most popular of acid Cherries. Not surpassed for hardiness and cooking purposes. Fruit medium size, round, dark red. Flesh melting, juicy and acid. Tree slender; greatest bearer. Fruit ripens in June.

English Morello—Large; dark red, nearly black. Tender, juicy, sub-acid. Tree dwarf and slender. Very valuable. July.

Louis Phillippe—Large; rich dark red. Flesh red, tender, juicy; mild, sub-acid flavor. Extra hardy. Vigorous grower and very productive.

May Duke—Large, heart shaped, deep red. Sub-acid, rich. Tree hardy, vigorous, fruitful. Very productive. Ripens over a long period. June.

Montmorency—Good size, fine flavored, bright, clear shining red. Tree very hardy and immense bearer; commences to fruit while very young. Very hardy; valuable in northern latitudes. Fruit ripens about a week later than Early Richmond.

Olivet—One of the most popular varieties. Fruit large, shining, deep red; tender, rich, mild, sub-acid. Largest of the sour varieties. Table fruit as well as canner. We recommend this as one of the best of all Cherries.

Ostheime—Large, roundish. Flesh liver color; tender, juicy, mild, sub-acid. Very hardy. Ripens middle of July.

Wragg—Large; bright red. Stalk very long. Rich. Most valuable late Cherry.

CHERRY COLLECTION

12 Trees, 5 to 7 ft. for \$2.25

2 Early Richmond (Early sour), 2 Montmorency (Medium early sour), 2 English Morello (Late sour), 2 Black Tartarian (Medium sweet), 2 Gov. Wood (Earliest sweet), 2 Napoleon Bigarreau (Late sweet).

SPECIAL BARGAIN PRICE, \$2.25—(Regular Price, \$3.60)

PLUMS

THE Plum does best on a strong, clay soil, dry and well drained. Here it grows the most thriftily and with cultivation suffers least from "Curculio" or "Black Knot." There is little trouble in keeping the trees free from insects and disease. After the blossoms have fallen spread a sheet on the ground under the trees. Then jar the tree so as to shake down the stung fruit and insects. These should be burned. This should be done every day for a week or more, and it is important that it be done early in the morning.

Following is a list of the more common and market varieties of Plums and a description of each,

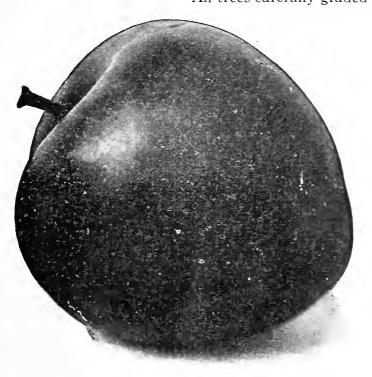
together with prices:

ORDER OF RIPENING

The varieties of Plum's we offer ripen in the following order: Red June, Abundance, Climax, Bradshaw, Moore's Arctic, Imperial Gage, Shiro, Burbank, Lombard, Shipper's Pride, Gueii, Reine Claude, Yellow Egg, Coe's Golden Drop, Wickson, Grand Duke, Monarch, German Prune, Italian Prune, York State, Shropshire Damson.

PRICES OF PLUMS

	· I	Each	Per 10	Per 100	Per 1000
Largest size, XXX, 5 to 7 ft.		\$0.30	\$2.75	\$25.00	\$225.00
Medium size, XX, 4 to 6 ft.		.25	2.25	20.00	175.00
				15.00	125.00
All tre	es carefully graded and first-class	in their	sizes		



Bradshaw

Bradshaw—Very large; dark violet red. Flesh juicy and of fine quality. Tree vigorous and productive. Valuable for market. August.

Coe's Golden Drop-Large and handsome; light yellow, firm, rich, sweet; one of the best of late plums. Last of September.

De Soto—Medium; bright red. Sweet and rich. Hardy and productive. Popular in West and North.

Fellemberg—Medium; dark blue. Rich and juicy. Fine for drying. Last of September.

German Prune-Large, long, oval; dark purple. Flesh fine quality, rich and juicy. Very best Plum for drying. Tree upright grower and vigorous. The most productive variety. Ripe in September.

Green Gage—Small; considered the standard of excellence; slow grower. Middle of August. Gueii—Very large; deep bluish-purple. Flesh yellowish and sweet. A great early bearer.

Hardy and rapid grower. September. Imperial Gage—Medium size; yellow, juicy, rich. Productive and strong grower. August. Lombard—One of the most popular of all

Plums. Medium size; violet red. Flesh yellow and juicy. Tree very vigorous; good bearer. September.

Monarch—Large, roundish-oval; purplish-blue. Freestone. Good quality for home or the market. October.

Moore's Arctic—Medium; purplish-black. Juicy and sweet. Very hardy. August.

Niagara—A vigorous, productive variety; valuable both for dessert and cooking; fruit large and handsome, remaining well on the tree; flesh juicy, rich and fine flavored. Last of

Pond's Seedling—A magnificent Plum; light red changing to violet. Flesh rather coarse. Vigorous grower and most abundant bearer. One of the most popular in cultivation.

Reine Claude—Very large; fine flavor; roundishoval. Greenish marked with red in the sun. Last of September.

Shropshire Damson—An English variety; fine for preserving. Larger and much more desirable than the common Damson. Very reliable and abundant bearer. Tree vigorous

grower and very hardy. October.

Shipper's Pride—Large, nearly round; dark purple; very showy. Quality fine; juicy and sweet. Unusually good shipper. Very hardy and productive. Ripens from first to middle of September.

Yellow Egg—Very large and beautiful. A little coarse; excellent for cooking. Tree vigorous and productive. August.

Weaver—Large; purple. quality; good bearer. Very prolific, fine Extremely hardy. September.

Japanese Plums

Abundance—Fruit large, showy and good; best of the Japan varieties. Amber colored, turning to bright cherry red. Flesh light yellow, juicy, tender, delicious. Freestone. Strong,

upright grower. Immensely productive. Aug. Burbank—Very similar to Abundance, but of deeper color and ripening from ten to fourteen days later. Tree spreading, vigorous grower; very hardy, bears very young. One of the best market varieties. Late August.

Hale—Upright grower; fruit large, bright

orange. Ripens in September.

October Purple—Fruit large; dark maroon; fine flavor. Tree good grower. Middle of September.

Red June—Fruit medium to large; dark red. Flesh light yellow, slightly sub-acid. Tree hardy, upright and productive. First of Aug. Satsuma—Large; purplish-red; flesh juicy, dark

red. Hardy and vigorous. August. Wickson-Large; carmine. Stone small; flesh

sweet. September.

BARGAIN PLUM COLLECTION

2 Abundance, 3 Bradshaw, 2 Wickson, 2 Burbank, 3 Lombard 12 Plum Trees, 2 year, 4 to 6 ft. SPECIAL BARGAIN PRICE, \$1.80—(Regular Price, \$2.40)







PEACHES

EACH growing is to-day a great industry, and there are a great many young orchards being planted throughout the country. The ease with which these trees may be cultivated, their freedom from disease, the short period before they become productive, together with the immense demand for the fruit and the facility with which it may be shipped to markets, make Peach growing extremely profitable.

To secure healthy, vigorous and fruitful trees the ground must be kept clean and mellow, and

should receive an occasional dressing of wood ashes.

To keep the trees in good shape it is necessary that they should be pruned yearly, all the dead and useless wood cut out and light and air let in.

Following is a list of the more common and most profitable varieties of Peaches:

ORDER OF RIPENING

Carman, Early Rivers, Greensboro, Champion, Mt. Rose, Early Crawford, Niagara, Old Mixon, Crosby, Fitzgerald, Elberta, Hill's Chili, Crawford's Late, Chair's Choice and Beer's Smock.

PRICES OF PEACHES

								Per 1000
Largest size,	XXX, 4 to	6 ft	 	 	.\$0.2025	\$1.75	\$10.00	\$85.00
Medium size,	XX, 3 to	4 ft	 	 	1620	1.40 /.6	7.00-/	60.00
Smaller size,	X, 2 to	3 ft	 	 	12-15.	1.00/	5.00-7	35.00

NEW BARNARD EARLY

A large, yellow freestone, very highly colored peach. Considered the earliest of all first-class peaches. As large as Crawford. Very heavy bearer, fruiting very young, almost invariably the second year after planting. Ripens in July. Price, 30c each; \$2.50 per 10; \$20.00 per 100.

Beer's Smock—Large to very large; yellow, with red cheek; flesh yellow and of the very best quality for the season; freestone. A regular and enormous bearer, making it very desirable for market purposes. Last of September.

Belle of Georgia—Very large; skin white, with red cheek; flesh white, firm, and excellent flavor; the fruit is uniformly large and showy; very prolific bearer.

Bokara No. 3—Seventy-five per cent hardier than any other peach. Imported by Professor Budd from Bokara.

Capt. Ede—Among leading fruit growers considered one of the best orchard peaches. Ripens with Crawford's Early. Freestone. Very hardy. Yellow with carmine cheek.

Carman—New, hardy, rot-proof Peach. Large, oblong; pale yellow with deep blush. Skin tough. Juicy and fine flavor. Very hardy and productive. Clingstone. August.

Champion—Very large; some specimens over ten inches in circumference. Hardy and productive. Freestone. Ripens in August.

Chair's Choice—Deep yellow, red cheek. Flesh

yellow. Ripens in October. Freestone.

Crawford Early—Very large; yellow with red cheek. Flesh yellow, rich, sweet and luscious. Very vigorous and productive. One of the best early yellow Peaches. Early September. Freestone.

Crawford Late—Fruit large size; yellow with dull red cheek. Flesh yellow. Tree vigorous and productive. One of the finest late sorts.

Last of September. Freestone.

Crosby—Large; yellow, extremely delicious. Tree hardy and productive. Middle of Sept.

Early Canada—Very early. Of good size, of firm quality and handsome appearance. earliness, origin, and the fact that the flesh cleaves from the stone almost as freely as with the later varieties, creates an unusual demand for trees of this variety.

Elberta—Among Peaches Elberta takes the lead for beauty, size and quality. Larger than Crawford's Early. One of the finest freestone Peaches. Follows Early Crawford.

Best market Peach known.

Fitzgerald—Native seedling; larger than Crawford. Freestone, best quality. Great bearer; fruits very young, nearly always second year after planting. Valuable in North. Ripens after Crawford Early.

Foster—Resembles the Crawford Early in general character and appearance. Freestone.

Francis—Fruit large; slightly oval; color deep yellow with brilliant red cheek; flesh firm, juicy, rich. Tree vigorous and hardy; as productive as any known variety; profitable market sort; freestone. Ripens immediately after Elberta. August first.

Globe—Rapid, vigorous grower and an enormous bearer. Fruit very large. Flesh firm, juicy, yellow crimson near pit. Fine quality,

freestone. September.



Gold Drop—Medium; has a transparent golden appearance, rendering it very attractive in market; flesh good quality. Tree bears early and abundantly; hardy. Last of September.

Greensboro-Ripens with Alexander, but is twice the size of that variety, and as beautifully colored—a bright red on a yellow ground. It ripens perfectly to the pit, from which it parts freely when matured. Flesh white, juicy and good. July.

Hill's Chili—Medium; deep yellow shaded with dark red. Hardy, vigorous and productive. Good market variety. First of September.

Freestone.

Kalamazoo—Large; yellow; good quality. Very

productive. Popular in Michigan.

Mayflower—A new variety of the greatest merit. In color it is practically red all over, even before it is ripe enough to ship. It is the earliest peach known and therefore extremely valuable as a market variety. A strong, thrifty grower and an abundant

Mountain Rose—Large; red. Flesh white, excellent; one of the best early Peaches. Should be in every collection. Freestone. First of

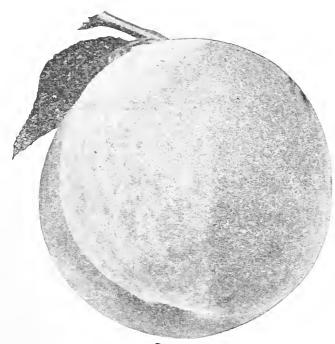
Niagara—Originated in Western New York; surpasses Elberta and Crawford in flavor, color, quality and vigor. Ripens between Crawford and Elberta.

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

Salway—Large; deep yellow, red cheek. Flesh yellow, juicy. Freestone. October.

Smock—Large size; light orange yellow with red cheek. Flesh yellow, juicy and rich. Freestone. October.

Stevens' Rareripe—Large, yellowish white. Flesh white, juicy. Later than Late Crawford. Freestone. September and October.



Stump

Stump of the World—Very large, roundish; skin white with bright red cheek. Flesh white, juicy and good. Freestone. End of Sept.

Triumph—The earliest freestone and the earliest yellow-fleshed peach known. The greatest acquisition yet in a peach. Ripens with the Alexander.

Wheatland—Fruit large to very large; quality the very best; color a deep golden yellow. Tree a stout, sturdy grower and a great bearer. A most excellent shipper; freestone. Ripens between Crawford's Early and Crawford's Late.

Willett—Bright yellow, mostly covered with red. Flesh juicy and rich. Freestone. Sept. Yellow St. John—Large; yellow with deep red cheek. Flesh yellow, sweet, juicy. Bears young. Ripens before Early Crawford.

	Each	Per 10	Per 100
4 to 5 ft.,	XXX35c	\$3.00	\$25.00
	XX30c		
2 to 3 ft.,	X 25c	2.00	15.00

Bourgeat—Productive, healthy and thrifty; fruit large, smooth, golden yellow, best quality,

tender; ripens after the Orange.

Champion—Very large size; rich, golden yellow when ripe; a great bearer; very late. Nov.

Meech's Prolific—The most prolific of all known varieties; ripens between the Orange and Champion. Bears very early, usually a full crop at three years. Quality unsurpassed and size large.

Orange-Very large; bright golden yellow, fine quality; flesh firm, cooks tender. October. Rea's Mammoth-Very large, bright golden yellow, fine quality; ripens very early; very

prolific. October.

APRICOTS

Apricots are a rich, delicious fruit, coming between Cherries and Peaches; very much like the Peach in outward appearance, but like the plum in quality and texture. One of the finest fruits for drying, and they fill a season when there is no other large fruit. Price, 35c each; 10 for \$3.00.

Alexander—Large, oblong, orange, yellow, spotted red; sweet, juicy, early; very good. Pro-

Russian.

Harris-Uniformly large and oval; golden yellow with red cheek; flesh rich and delicious. Tree hardy and productive. Ripens middle

J. L. Budd—Tree a vigorous grower and profuse bearer; fruit large, white, with red cheek, sweet, juicy, with a sweet kernel as fine flavored as an almond; the best variety. Aug.

Moorpark—Large, round, deep orange or brownish red in sun; flesh firm, rich and juicy; tree vigorous, but forming a short, stout growth.

Early August.

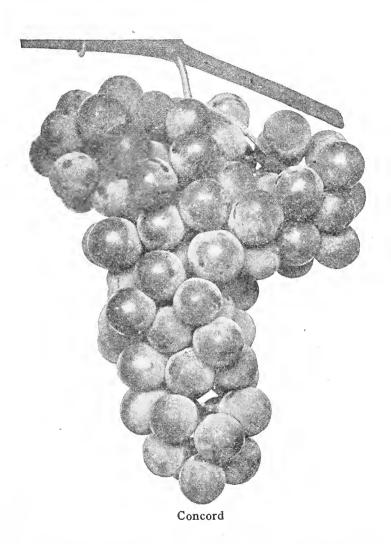
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GRAPES

HESE require a warm, well drained soil, deeply worked and manured. Should be grown on a slope to the south or west, as they require lots of sun. Plant eight to sixteen feet apart according to variety, in rows ten feet apart. Plants should be thoroughly pruned in November or December when the wood is ripe. Enormous profits have been realized from this fruit. Vines produce 40 to 50 pounds of fruit the fourth year from planting. An acre holds 680 vines. Following is a list of the more common, productive and hardy varieties:

PRICES OF GRAPE VINES

Each 12c; \$1.00 per 10; \$7.50 per 100; \$60.00 per 1,000.



Agawam (Rogers' No. 15) (Red)—Berries very large, thick skin; pulp soft, sweet; very vigorous, ripens early.

Brighton—The best flavored red grape in cultivation.

Concord—Decidedly the most popular grape in America. There are more Concords planted by vineyardists than all other varieties combined. Bunch large, shouldered, compact; berries large, covered with a rich bloom; skin tender, but sufficiently firm to carry well to distant markets. For general cultivation the most reliable and profitable variety. Price, 3 for 25c; 10 for 75c; 100 for \$6.00; 1,000, \$45.00.

Campbell's Early (Black)—Strong grower, with large, healthy foliage. Its keeping qualities are equaled by no other early Grape. Price, 20c each; dozen, \$2.00.

Catawba—Berries large, round; when fully ripe of a dark copper color.

Delaware—Red, finest flavor; bunch and berry small. Requires good soil.

Diamond—Leading early white Grape, ripening before Moore's Early.

Green Mountain—A very early and delicious grape; pulp tender and sweet, with but one or two seeds; bears young and profusely and ripens from the 25th of August to the first of September. The only grape thus far tested that ranks first, both in earliness and quality. White.

Lindley (Rogers' No. 9)—Berries large. Red.

McPike—Mammoth black Grape; fine flavor. Ripens with Worden. Each, 20c; doz., \$2.00.

Moore's Early (Black)—Bunch and berry large, round with heavy blue bloom; vine exceedingly hardy.

Niagara—Occupies same position among white Grapes as Concord among black. Leading profitable market berry.

Pocklington, or "Golden Pocklington"—Largest and most showy white Grape of the Concord type.

Salem (Rogers' No. 53) (Red)—Bunch large, compact.

Wilder (Roger's No. 4)—Bunch large, shouldered, compact. Berries large, black skin thin but firm'; sweet, tender and good flavor; good keeper, moderate grower. September.

Worden (Black)—Larger than Concord, better quality and earlier.

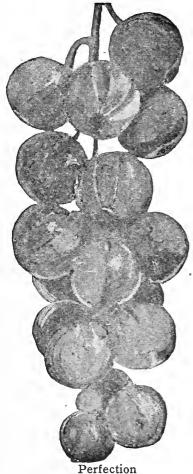
BIG BARGAIN GRAPE VINE COLLECTION

8 Vines for 75c—2 Diamond, 2 Concord, 2 Worden, 2 Salem All two-year-old, first-class grape vines—SPECIAL BARGAIN PRICE, 75c.

TO THE

CURRANTS

URRANTS are the most profitable of small fruits. An acre yields from 200 to 250 bushels of fruit, bringing a price of \$4.00 to \$5.00 per bushel. Plants should be set in rows four feet each way, allowing plenty of light and air. For protection against the currant worm dust a little white hellebore powder over the bushes when the leaves are damp. Do this as soon as worms appear.



Black Champion—Bushes large, and flavor of fruit particularly delicious. It hangs long on the bushes, and unlike other varieties, bears the severest pruning without detriment. Each, 10c; 12 for 75c; 100, \$7.00.

Cherry—Strong grower, fruit very large. Each, 10c; 12 for 75c; 100, \$5.00; 1,000, \$40.00.

Fay's Prolific — Extra large stems and berries uniform in size. Easy to pick; exceedingly productive. Bush vigorous, but not as strong grower as some varieties. Each 10c; 12 for 75c; 100, \$5.00; 1,000, \$40.00.

Perfection—In color it is a beautiful bright red, a size larger than the Fay; clusters average

longer and the size of berries is maintained to the end of the bunch. It is one of the most productive Currants we have ever known; quality is superior to anything in the market, being of a rich, mild, sub-acid flavor and having plenty of pulp with few seeds. Each, 15c; 12 for \$1.50; 100, \$12.00.

Red Cross—Much superior to Fay's in every respect. It is the most vigorous grower of all Currants we have tested. Each, 10c; 12 for 75c; 100, \$6.00.

White Grape—The largest and most productive white Currant grown; flavor sweet; fine for table. Each, 10c; 12 for 75c; 100, \$6.00.

White Imperial—New and of great value; fruit larger and stems longer than White Grape; enormously productive; quality mild, delicious, sub-acid. Each, 10c; 12 for 75c; 100, \$6.00.

Wilder—It is one of the strongest growers and very productive. Bunches of berries very large, bright, attractive red color, and hang on bushes longer than any other variety. Each, 10c; 12 for 75c; 100, \$6.00.

Also Black Naples, London Market and Victoria. Each, 10c; 12 for 75c; 100, \$7.00.

GOOSEBERRIES

HE interest in and demand for this fruit is constantly growing. The expense of cultivation is light and returns most satisfactory. Good plants should produce 200 bushels per acre the third year after planting, and 300 to 400 bushels the fifth year. Gooseberries bring \$4.00 to \$6.00 per bushel.

Columbus—A new American seedling Gooseberry of the English type. It is of large size, oval in form, skin greenish-yellow, smooth, of fine quality. Plant a strong, robust grower, with large spikes of thorns. Foliage large and glossy. Has never shown a trace of mildew. Each, 18c; 12 for \$1.75; 100, \$12.00.

Downing—Large, handsome, pale green, of splendid quality for both cooking and table use. Each, 15c; 12 for \$1.50; 100, \$10.00; 1,000, \$90.00.

Houghton—A very productive hardy berry, of medium size, and for general purposes one of the best. Each, 15c; 12 for \$1.50; 100, \$10.00; 1,000, \$90.00.

Industry—An English variety; quite as free from mildew as our American sorts; very fine in quality; large size. Handsome, showy red fruit; wonderfully productive. Each, 25c; 12 for \$2.50; 100, \$18.00.

Oregon Perfect—A new arrival from Oregon, where it originated. Fruit large, round; an immense bearer and entirely free from mildew; extremely hardy. Each, 30c; 3 for 75c; 12 for \$2.50; 100, \$15.00.

Red Jacket—An American seedling of large size; smooth, prolific and hardy, of best quality. A wonderful cropper. Each, 20c; 12 for \$2.00; 100, \$12.00.

Pearl—Best American variety; very hardy, free from mildew, superior in size and quality and more productive than Downing. Each, 15c: 12 for \$1.45: 100, \$10.00.

15c; 12 for \$1.45; 100, \$10.00. Also Smith's Improved at 15c each; 12 for \$1.50; 100, \$13.00; 1,000, \$90.00.

Whitesmith, at 25c each; 12 for \$2.50; 100, \$18.00.

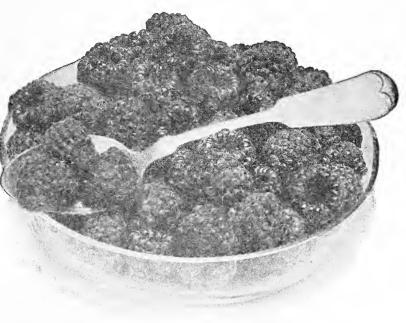
Gooseberries sent by mail, add 1c per plant.



RED RASPBERRIES

RASPBERRIES succeed best in a rich, mellow soil. They should be planted four feet apart in rows five or six feet apart. They are easily cultivated, only requiring manuring and cutting out of dead wood and suckers. Old canes should be removed after bearing season is over. If the location is much exposed, plants may be protected from severe cold by raising the earth between the hills into a bank or mound. Then bend down the plants to meet, fasten them and cover them with earth or coarse litter. In the spring uncover and tie to stakes.

PRICES OF RASPBERRIES: 50c per 12; \$2.00 per 100; \$12.00 per 1,000.



Herbert

Columbian—For canning purposes it is undoubtedly the very best Raspberry in cultivation, yielding as high as 8,000 quarts per acre. Perfectly hardy and grown largely for evaporating, retaining color, form and flavor remarkably.

Cuthbert—It is the leading market variety all over the country. Flavor sweet, rich, luscious. Golden Queen—Color of the fruit is a rich golden-yellow. The flavor is of the highest

golden-yellow. The flavor is of the highest quality; in size equal to the Cuthbert. Immensely productive; very strong grower and hardy enough for entire northern latitudes.

Herbert (Iron-clad variety)—New. Outclasses all in hardiness. Fruit is bright red, somewhat oblong in shape. Largest of all red Raspberries; sweet, juicy. Very best for table use. Enormously productive; outbears the Cuthbert and is a week earlier. Holds its size well to the end of the season. Price: 85c per dozen; \$5.00 per 100; \$40.00 per 1000.

Loudon—Ripens with the earliest and hangs to the last. In productiveness it is beyond any red raspberry known and is a famous shipping berry.

Marlboro—Large size; light crimson color; good quality and firm.

Miller's Red—Vigorous and sturdy in cane; very early. Fruit large and profuse; beautiful and brilliant in color; sweet, luscious flavor.

Ruby (New)—In the Ruby we have hardiness, vigor, earliness, large size and great productiveness. It has proven itself to be the most profitable early variety wherever tried.

Shaffer's Colossal—Berries are large, of a dull purplish, unattractive color, rather soft, but luscious and of a rich, sprightly flavor. Whilst its color and lack of firmness render it unfit for market purposes, it is unrivaled for family use and is one of the best for canning. Late.

St. Regis—This everbearing red Raspberry bears the first season. One of the greatest raspberries ever introduced. Plants of the St. Regis put out in the Fall or early April gave ripe berries on the 20th of June. For four weeks thereafter the yield was heavy, and the canes continued to produce ripe fruit without intermission until late October. The berries were large and beautiful and full flavored to the very last. The St. Regis is the only raspberry, as far as known, that is practically sure to produce a crop of fruit the season planted. Awarded the highest certificate of merit by the American Institute of New York. Price: 85c per dozen; \$5.00 per 100; \$40.00 per 1,000.

BLACK RASPBERRIES

Black Diamond—A leading variety for market and home use. About size of Gregg; ripens early; fine flavor, few seeds; firm and good shipper. For drying and evaporating it excels all others.

Cumberland—Plants vigorous, hardy and productive in most places; fruit large. Midseason.

Gregg—Plants vigorous, hardy and productive; fruit above medium to very large.

Kansas—Largest size, strong, vigorous grower, hardy, bearing immense crops. Size of Gregg. Brings highest price on the market.

Mammoth Cluster — The largest blackcap except Gregg. Canes of strong growth and very prolific. Berries large and of fine quality.

Munger—Excels all others in size and productiveness. 5 to 8 days later than Gregg.

Ohio—A very strong-growing hardy sort; fruit nearly as large as Mammoth Cluster; more productive than any other variety, and one of the most if not the most valuable for market.

Plum Farmer—Very large and productive; finest flavor; firm berry; best shipper. Brings highest prices. Very best of black Rasp-

berries.



BLACKBERRIES

PRICES OF BLACKBERRIES.

60c per 12; \$3.00 per 100; \$20.00 per 1,000.

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

Agawam—Ripens earlier than other kinds, and has a flavor similar and equal to the wild berry. Perfectly hardy.



Blowers Blackberry

Blowers—"The Giant of all Blackberries." An upright, mammoth grower; very hardy and enormously productive. A single plant produced over 2,600 berries. It commences to ripen about the middle of July and bears about two months. Price: 4 for 25c; 12 for 60c; 100, \$3.50; 1,000, \$25.00.

Early Harvest—A variety of great promise, being exceedingly early in time of ripening and always reliable; an enormous bearer. Berries sweet and of the highest quality.

Eldorado—One of the hardiest; fruit medium to large; sweet, juicy, good color.

Erie—Very large and very hardy. A strong grower and great bearer, producing larger, sweeter berries, earlier in ripening, than any other sorts.

Iceberg—The fruit is not only white, but so transparent that the seeds, which are unusually small, can be seen in the ripe berries. The clusters are large; berries sweet and tender. A great novelty. Price: 4 for 35c; 12 for 90c; \$6.00 per 100.

Rathbun—Fruit very large, with small seeds; no hard core. Sweet, luscious, high flavor; color jet black; firm. Plant strong, erect. Roots at the tips like the blackcap; hardy and prolific.

Snyder—Plants vigorous, healthy, canes large, upright, hardy. Fruit medium, roundish.

Taylor—It is so extremely hardy as to have stood 30 degrees below zero unharmed. Berries large and of the highest quality. One of the best for garden.

Wilson's Early—Very large size, oblong oval, black, quite firm, rich, sweet and good. Ripens early and matures its fruit rapidly; retains its color well after picking.

Also Wilson's Junior.

NEW GIANT HIMALAYA BERRY

This berry is a new arrival from the north slope of Himalaya Mountains, 6,000 feet above sea level. It is black but not a blackberry. For many centuries the natives of that country had been making wine of it, and only the invasion of the British troops has brought this delightful, luscious fruit to our civilization. The vine is a vigorous grower, making a growth of 30 to 50 feet in one year, which can be trained on a fence or arbor, similar to grape vines. The enormous clusters of large-sized berries ripen all summer, making the Himalaya the most productive of any variety known. They have no core and the flavor is sweet, of unusual richness, and when ripe will literally melt in your mouth. For pies, jellies and dessert the Himalaya is a perfect success, being ahead of any similar fruit. Both plant and fruit will stand extremes of heat and cold better than any other variety. There is no dead wood from Himalaya; it fruits from the old wood the same as new wood every year. But it is necessary to prune some wood away each season. One plant in one year will give from 25 to 50 young plants. The truth is hard to believe. Price: \$1.00 per dozen; \$7.00 per 100; \$60.00 per 1,000.

DEWBERRIES

Price of Dewberries: 85c per 12; \$4.00 per 100; \$30.00 per 1,000.

Austin—Very early, of good quality. Best for North and Northwest.

Lucretia—The best and most dependable dewberry. Large, jet black, highly flavored and hardy. A profitable market sort.

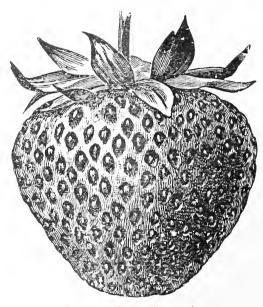
Premo—Jet black, firm and good. One of the hardiest. Should be planted with Lucretia, as bloom is imperfect and needs a pollenizer.

STRAWBERRIES

FIRST of small fruits come Strawberries. These should be planted in April, May or October, in good ground well worked and manured with muck, wood ashes, or bone dust. Set plants fifteen inches apart in rows three feet apart for field culture and fifteen inches each way for garden culture. Mulch late in the Fall and uncover early in the Spring. Varieties which are imperfect must be planted together with perfect varieties. We have growing and offer for sale some of the finest plants that can be grown. Following is a list of some of the most popular varieties we handle. Strawberries may be sent by mail. At dozen rates we prepay postage; to prepay at hundred rates add 20c to price per hundred.

PRICES OF STRAWBERRIES

25c per 10; 75c per 100; \$6.00 per 1,000.



Stevens' Late Champion

Bubach (P)—Large and handsome; conical, bright scarlet, fair quality. Season early to medium.

Climax—Enormously productive, of good size, finely flavored, perfectly formed berries, ripening extremely early.

Gandy—The popular, late market berry, always commanding fancy prices.

Glen Mary—A fine, large, late berry of excellent quality.

Haverland (P)—Large, long, bright red; a great yielder.

Sample—In productiveness it is perhaps surpassed by none. The fruit is very large. Of fine quality, but not the best.

Senator Dunlap—Very productive. Large, bright, or slightly dark red. Quality the very best.

Stevens' Late Champion—Large, light red berries, pointed globular; regular and perfect in form; very firm and of extra high quality. An ideal plant to produce large berries and yield an enormous quantity of them. Season late.

Wm. Belt—Very large, conical; color bright red; quality very good. Season medium to late.

RHUBARB

Rhubarb (or Pie Plant)—For family or market. Have you a bed of Rhubarb in your garden? If not, do not fail to start one this Spring. Set plants 12 to 18 inches apart in rows.

Myatt's Linneaus—Early, tender and very large, known as the sweetest pie plant. Each, 10c; 12 for 60c; 100, \$4.00. Extra large plants for forcing in greenhouses: Each, 15c; 12 for \$1.00; 100, \$5.00.

Victoria—A remarkably productive variety. Stock strong, thrifty and tender. Flavor sub-acid. Each 15c; 12 for \$1.00; 100, \$5.00.

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. Price: 25 for 50c; 100, \$1.00; 1,000, \$7.50.



Barr's Mammoth—Robust and vigorous and throws large shoots, and they remain white above ground as long as they are fit for cutting.

Conover's Colossal—This variety is remarkably

tender and fine flavored.

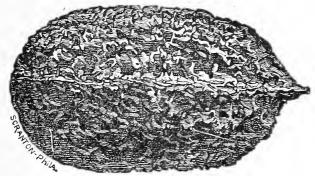
Palmetto—An early and great yielder and very even and regular in its growth. It has been tested both North and South and has proved entirely successful in every instance.



NUT TREES

UT culture in the United States is in its infancy. Great strides are being made, both in the number of nut trees planted and the improvement in variety and quality.

Most farms contain land that would pay better planted in nut bearing trees than in anything else; the nuts, in many cases, paying better than farm crops or fruit, while the trees are growing into valuable timber.

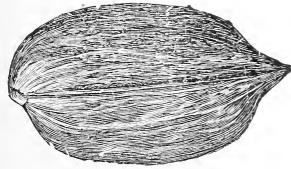


Butternut

Almond—Hard Shell—A fine, hardy variety with a large plump kernel. 2 to 3 ft., 50c. Soft Shell—Not as hardy as above; kernels sweet and rich. 2 to 3 ft., 50c.

American Sweet Chestnut—It is a native of the Atlantic Coast States, but has come into favor so much that it is planted North and in some of the Western States with success. It succeeds best if transplanted when young. We have several rows that bore a good crop when five years old, and we have no hesitancy in stating that it would be one of our best paying crops had we enough in bearing to make marketing necessary. Price of trees, 3 to 4 ft., 30c each; 10, \$2.50. 4 to 5 ft., 50c each; 10, \$4.50.

Black Walnut—The common well-known Black Walnut, the wood of which is most beautiful and valuable. It is very productive in nuts, which are much liked by many. Price of Black Walnut Trees, 4 to 5 feet, 50c each; 3 to 4 feet, 35c each.



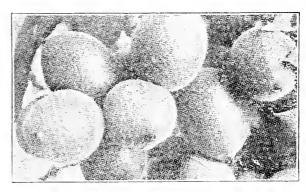
Pecan

Butternut—A fine native tree producing a large, longish nut, which is prized for its sweet, oily, nutritious kernel. Price, 4 to 5 feet, 40c.

Hazelnut (Filbert)—This is the sort usually sold in the fruit stores. Price, 30c each; 10, \$2.50.

Hickory—Shell Bark—To our taste no other nut that grows, either foreign or native, is superior to this in quality. The tree is of sturdy, lofty growth. Each, 75c.

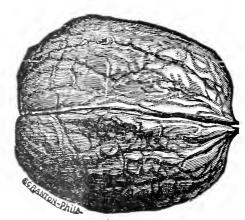
Pecans—Are hardier than English Walnuts, but will not succeed far north. This nut is very productive and delicious. Price of Pecans, 2 to 3 feet trees, 35c each; 1 to 2 feet, 25c each.



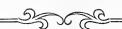
Walnut, Japan

Walnut, Japan—Perfectly hardy, rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles butternut in shape and quality; smaller with smooth and thinner shell. Worthy of extensive planting. Price, 4 to 5 feet, 50c each; 10, \$4.50.

Walnut, English—One of the largest, most delicious, meaty and desirable nuts. Not entirely hardy, but trees are bearing nuts in open ground at Geneva, N. Y. It is safe to plant it as far north as Philadelphia, Pa. Price, 4 to 5 feet, 50c.



English Walnut







ORNAMENTAL TREES

ANY people, while they appreciate well-arranged and well-kept grounds, fail to realize that they can have equally fine grounds. They have tried a few shrubs or roses, perhaps growing them in unsuitable ground, with no attention given to pruning or cultivation. Under such circumstances good results cannot be expected.

The growing demand for Ornamentals in recent years clearly shows that they are of commercial value, as well as beautiful and ornamental. Grounds artistically planted and well kept will certainly demand almost double the price of bare, unkept grounds.

In this catalogue we have not attempted to describe many of the rare or special kinds, confining ourselves rather to those things which are in more general demand. We shall, however, be very glad to furnish descriptions and quotations on any varieties not described or quoted herein.

Alder, Imperial Cut-leaved—A very striking and beautiful tree, with delicately and deeply cut foliage; hardy and of vigorous growth, forming an open and handsomely shaped head. One of the finest cut-leaved trees in cultivation. Price, \$1.00 each.

Beech, Fern-leaved—An elegant tree of symmetrical habit, having beautifully cut, fernlike foliage, and a graceful, wavy aspect.

Price, 3 to 4 feet, \$1.00 each.

Beech, Purple-leaved—A remarkable variety with very dark purplish foliage, changing to crimson, and again in the Fall to dark purplish-green, making a striking contrast with the green of other trees. Highly ornamental and desirable. Price, 4 to 5 feet, 50c each.

Birch, Cut-leaved Weeping-This noble tree is not only the most popular of the weeping trees, but it is indeed a picture of delicacy and grace. Its tall, slender, yet vigorous growth, graceful branches, silvery white bark, and delicately cut foliage, present a combination of attractive characteristics, rarely met with in a single tree.

				Per 10
5	to	6 feet	.\$0.60	\$5.50
		8 feet		
		10 feet		

Birch—European White—(Alba)—A fine tree of moderate size, with silvery bark and slender branches. Price, 50c each.

Birch—Purple-leaved—(Folis Purureis) — A variety possessing the vigorous habits of the species, and having the rich, purple Price, 75c each.

Catalpa Bungeii (Umbrella Catalpa)—Grafted on stems 6 to 8 feet high, it makes an umbrella shaped top without pruning; perfectly hardy and flourishes in almost all soils and climates; leaves large, glossy, heart shaped, deep green; always making a symmetrical head. One of the most unique trees; desirable for lawn, park and cemetery planting. Price extra large, 2-year trees, \$1.00 each.

Catalpa Speciosa—A variety which has become very popular throughout the country on account of its hardy nature. The trunks are straight and smooth, hence particularly adapted to forest planting, as its wood has been found to be very valuable for fence posts, railroad ties, etc. It is the most popular of the Catalpas for street and park planting. Price, 6 to 8 feet, 35c; 8 to 10 feet, 50c.

Crab, Bechtel's (Double Flowering)—Mediumsized tree, covered in early Spring with beautiful double, pink, fragrant flowers, that look like roses at a distance. Price, 3 to 4 feet, 50c each; 10, \$4.50.

Elm, Camperdown Weeping-Grafted 6 to 8 feet high, this forms the most picturesque of weeping trees. The leaves are large, dark green and glossy. Price, \$1.00 each.

Elm, American—A noble, drooping, spreading tree of our own woods; one of the grandest of park and street trees.

Each Per 10 \$4.00 10 to 12 feet...... 6.50

Horse Chestnut (White Flowering)—A well known variety. Its magnificent spikes of white flowers make it very attractive. Fine for street planting. Each Per 10

Each	Per 10
4 to 5 feet	\$3.00
5 to 6 feet	3.50
6 to 8 feet	4.50

Judas Tree or Red Bud-A very ornamental tree, medium size, with heart-shaped leaves of pure green color and glossy surface. Before the foliage appears it is covered with a profusion of delicate pink flowers, from which it derives its name, Red Bud. Its flowers are the same as the Chinese Magnolia, and when planted with them produces a very beautiful effect. Price, 50c each.

Laburnum or Golden Chain—A native of Europe; with smooth shining foliage. Bears long, pendent racemes of golden flowers in June. Showy, beautiful. Price, 4 to 5 feet,

50c each.

Larch — European (Europea) — An excellent, rapid-growing pyramidal tree, also valuable for timber. Small branches drooping. Price, 75c each.

Linden, American or Basswood—A rapid growing, open head or spreading tree, with large leaves and fragrant flowers. Very desirable on account of its fine, luxuriant foliage.

Per 10 Each \$4.50 8 to 10 feet..... 6.00







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Linden, European—A very fine pyramidal	
with large leaves and fragrant flowers.	Most
valuable for street or lawn planting.	

Magnolia, Acuminata — A magnificent tree, growing very rapidly, producing in June yellow flowers, tinted with bluish purple. Very desirable on account of its fine luxuriant foliage, rapid growth and fine flowers. Price, 5 to 6 feet, 60c each: 10, \$5.00.

5 to 6 feet, 60c each; 10, \$5.00.

Magnolia Conspicua (Chinese White)—Tree of medium size and shrub-like growth. Flowers are large, pure white, very numerous and appear before the leaves. Price, \$1.50 each.

Magnolia, Soulangeana—A variety with showy white and purple flowers, cup-shaped and three to five inches in diameter; foliage large and glossy. One of the finest and hardiest. Price, \$1.50 each.

Magnolia, Speciosa (Showy Flowering Magnolia)—A good grower; tree generally roundheaded and of fine form; flowers a little smaller and of a lighter color than those of Soulangeana, but being produced in wonderful profusion, this is one of the best varieties. Price, \$1.50 each.

Magnolia, Tripetela—A hardy native medium-

Magnolia, Tripetela—A hardy native mediumsized tree with enormous long leaves and large, late, white flowers in June, four to six inches in diameter; fragrant. Price,

3 to 4 feet, \$1.00 each.

Maple, Japan (Acer Polymorphum)—Growth slow and shrubby; foliage small, five-lobed and of a bright cheerful green in Spring and Summer, changing to a lovely dark crimson in Autumn; perfectly hardy and one of the most beautiful and valuable of small-sized trees. Price, 2 to 3 feet, \$1.50 each.

Maple, Norway—A distinct foreign variety,

maple, Norway—A distinct foreign variety, now very popular here on account of its clean, broad foliage of deep green. Stout, vigorous grower. Very desirable and universally

planted.

Each Per 10 Per 100
6 to 8 feet ... \$0.60 \$5.00 \$40.00
8 to 10 feet75 6.50 55.00
10 to 12 feet ... 1.00 9.00 80.00

Maple, Silver-leaved or Soft Maple—A hardy, rapid growing native variety of the largest size; foliage bright green above and silvery beneath. Valuable for producing a quick shade. Excellent for street planting.

 Each Per 10 Per 100

 6 to 8 feet
 \$0.45
 \$4 00
 \$35.00

 8 to 10 feet
 .50
 4.50
 40.00

 10 to 12 feet
 .65
 6.00
 55.00

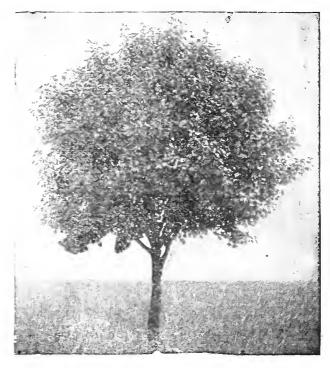
Maple, Sugar or Rock—A well known native tree, valuable alike for its production of sugar and wood. Its stately form and rapid growth make it desirable as an ornamental shade tree.

 Maple, Ash Leaved or Box Elder—A fine, rapid growing variety with handsome light green foliage and spreading head; very hardy, desirable for street planting and succeeds in many places where other varieties do not thrive.

Each Per 10 Per 100
6 to 8 feet \$0.40 \$3.50 \$30.00
8 to 10 feet 50 4.00 35.00

Maple, Schwedler's—A valuable tree, recently introduced; young shoots and leaves of a purplish crimson color. Each Per 10
4 to 6 feet \$0.60 \$5.50
6 to 8 feet 80 7.50

Maple, Wier's Cut Leaved—A maple with remarkable and beautifully dissected foliage. Of rapid growth; shoots slender and drooping, giving it a very graceful appearance. While it makes a large tree if undisturbed it will bear any amount of pruning and may be easily adapted to small lawns. Price, 6 to 8 feet, 60c each; 10, \$5.00.



Norway Maple

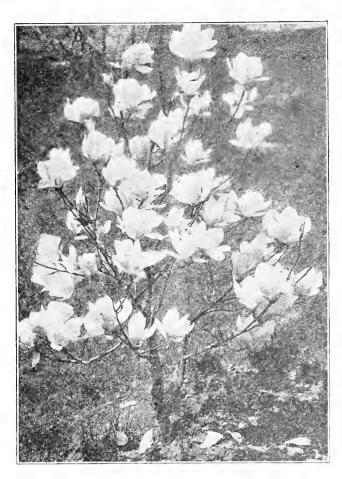
Mountain Ash—A favorite, erect growing tree of medium size, producing white flowers, early in the Spring, followed by clusters of bright scarlet berries which remain on the tree through the winter months.

Mountain Ash (Sorbus)—European (Aucuparia)
—A fine hardy tree; head dense and regular; covered from July until Winter with large clusters of bright, red berries. Price, 4 to 5 feet, 50c each.

Mountain Ash, Oak-leaved (Quercifolia)—A hardy tree of fine habits; height and breadth from 20 to 30 feet; foliage simple and deeply lobed. A very fine lawn tree. Price, 5 to 6 feet, 65c each.







Magnolia Soulangeana

Mulberry, Downing—The beauty of this as a street or lawn tree is quite enough to commend it, but in addition it yields an abundant supply of its large, refreshing berries for about three months. Price, 4 to 5 feet, 75c each.

Mulberry, Russian—A hardy, rapid growing tree. Foliage abundant; valuable for windbreak. Fruit of little value.

	Each	Per 10
4 to 5 feet	. \$0.35	\$3.00
5 to 6 feet	40	3.50

Mulberry, Tea's Weeping—The most graceful and hardy tree in existence. Wholly unlike anything heretofore introduced. Forms perfect umbrella-shaped head, with long, slender, willowy branches, drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion, it is without a rival. It is certainly foremost among the weeping trees; has beautiful foliage and is wonderfully vigorous and healthy; safe and easy to transplant. Admirably adapted for ornamenting large or small grounds and also for cemetery planting. Price, \$1.00 each.

Oak, Pin—Foliage deep green, finely divided; assumes a drooping form when it acquires age. One of the most valuable. A good grower. Fine for streets. Price, 6 to 8 feet, \$1.50 each.

Oak, Scarlet—A native tree of rapid growth, pyramidal outline, and especially remarkable in Autumn, when the foliage changes to a bright scarlet. Price, 6 to 8 feet, \$1.50 each.

Oriental Plane—This tree is fast becoming popular for street planting. It is a rapid, upright, clean grower and long lived; beautiful dense foliage; it is not affected by the air of cities or by insects.

Poplar, Carolina—A remarkably rapid, luxuriant grower. Very large leaves, very glossy, deep green. It has the advantage over other shade trees because it will grow in any kind of soil and will thrive in places where others will fail to live. For a quickly growing shade tree there is none that equals the Carolina Poplar. Valuable for street use and useful for planting as a screen to hide unsightly buildings or as a windbreak for orchard or garden plot.

 Each Per 10 Per 100

 5 to 6 feet
 \$0.10
 \$.85
 \$7.50

 6 to 8 feet
 .15
 1.25
 10.00

 8 to 10 feet
 .20
 1.55
 13.00

 10 to 12 feet
 .25
 2.25
 20.00

For Special Planting, well grown specimens, 14 feet high. Price, 70c each; 10, \$6.50.

Poplar, Lombardy—Well known for its erect, rapid growth and commanding form. Very desirable in large grounds or along roads, to break the average height and forms of other trees. When fully grown 50 to 75 feet.

Poplar, Silver-leaved—A tree of wonderful, rapid growth and spreading habits; leaves large, dark rich green above and white as snow beneath. Price, 6 to 8 feet, 75c each.

Purple Leaved Plum (Pissardi)—The smallest purple-leaved small shrub of recent introduction. The young branches are a very dark purple. The leaves when young are a lustrous crimson, changing to dark purple, and retain this beautiful tint until they drop late in Autumn; no other purple-leaved tree or shrub retains its color like this. Transplants easily and is worthy of wide dissemination. Flowers white, small, single, covering the tree. Price, 3 to 4 feet, 50c each; 10, \$4.00.

Salisburia—Maiden Hair Tree (Adiantifolia)— One of the most beautiful of lawn trees. A native of Japan. Of medium size, rapid growth and rich, glossy, fern-like foliage. Rare and elegant. Price, 6 to 8 feet, \$1.25 each.

Thorn, Paul's Double Scarlet—Flowers bright carmine red. Superior to any of its color. Strong trees. Price, 4 to 5 feet, 35c each.

Thorn, Double White—Has small double white flowers. A highly ornamental variety, on account of both foliage and flowers. Makes a very striking contrast when planted with double scarlet. Strong trees. Price, 4 to 5 feet, 35c each.



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Tulip Tree—One of the largest native trees, with large, glossy leaves shaped like a violin, and beautiful tulip-like flowers. Very desirable for planting on lawns, or where trees are desired that will make a rapid growth. Price, 6 to 8 feet, 75c each.

Willow, Babylonica—Our common, well known weeping variety; forms a large, round-headed, graceful tree; requires plenty of room, and where space can be spared is very desirable. Price, 6 to 8 feet, 50c each; 10, \$4.50.

Willow, Kilmarnock—A distinct variety, having reddish shoots and large glossy foliage; grafted at a proper height, about five feet from the ground, it makes a very desirable small lawn tree, having a perfect umbrellashaped head with the branches drooping gracefully to the ground, and is well suited for planting in cemetery or other small enclosures. Hardy and of a vigorous growth.

Price, 2-year, 75c each.

EVERGREENS

In the following list we confine ourselves strictly to perfectly hardy species and varieties, such as are most useful for general planting. In transplanting Evergreens very much depends on the care of the planter in protecting roots from air and sun. We recommend Evergreens for Spring planting.

Arbor Vitae, American—A well-known variety of great value; it forms an upright conical tree of only medium size, and is, all things considered, the finest evergreen for screens, being hardy and more easily transplanted. It grows rapidly, with little care, or rather, by easy management, it soon forms a most beautiful hedge, very dense and very impervious to the sight.

Each Per 10 Per 100
12 to 18 in. \$0.15 \$1.30 \$12.00
18 to 24 in. .20 1.75 15.00
2 to 3 feet. .35 3.00 20.00

Arbor Vitae, Pyramidal—Of upright, compact habit, resembling Irish Juniper; desirable. Price, 2 to 3 feet, 50c each.

Arbor Vitae, Siberian—Well known and deservedly popular on account of its hardiness, being able to endure the changes of our climate and retain its dark green color; makes an excellent lawn tree, and is of great value for ornamental screens and hedges. Price, 2 to 3 feet, 50c each.

Boxwood—This old-fashioned variety is a native of England, where it has been grown for centuries. Its neat, dense, waxy foliage has secured many admirers in this country. They are well adapted to small places and can be used with splendid effect as shrubs for the lawn. For decorative purposes, both Summer and Winter, they are used extensively both in tubs and jardinieres. Special Price, extra fine stock, 1 foot high, 75c each; 2 feet high, \$1.25 each; 3 feet high, \$2.00 each; $3\frac{1}{2}$ to 4 feet high, \$2.50 each.

Fir, Balsam—A well known and popular tree; very handsome while young, assuming the upright or conical form; leaves dark green above, silvery beneath; retains its color throughout the severest winters; grows rapidly and every way desirable. Price, 18 to 24 inches, 35c each.

Irish Juniper—A very pretty little tree or shrub, forming a neat tapering column of deep green foliage; very hardy and desirable for planting on lawns or in cemeteries where larger evergreens are not admissible. Price, 50c each.



Pine, Austrian—From central Europe. Remarkably robust, with long, stiff leaves and deep foliage; hardy everywhere and valuable as windbreaks, screens, etc. Price, 50c each.

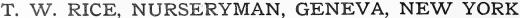
Pine, Scotch—A rapid-growing, hardy variety, with short, light green leaves; valuable for screens and for planting in clumps. Price, 50c each.

Pine, White—Our common White Pine and the handsomest of our native species. Price, 50c each.

Spruce, Hemlock (Canadensis) — Delicate, dark-colored foliage, and drooping branches. Good for lawn, and also makes a good hedge. Price, 18 to 24 inches, 65c each.

Spruce, Koster's Grafted Colorado Blue—A dense-growing, symmetrical, pyramidal tree, with stiff pointed foliage of a beautiful blue. Very valuable, should be in every collection. Price, 12 inches, \$1.00 each; 18 inches, \$1.25 each; 2 feet, \$2.00 each.

Spruce, Norway—Of very rapid growth and gracefully drooping habit when of some size; dense in structure; regular in outline and perfectly hardy; will bear shearing or cutting well, and hence is well adapted for planting in hedges or screens. Very popular and deservedly so, and is largely planted.



HEDGE PLANTS

EDGES, aside from their value as protection against animals, as windbreaks and screens, are rapidly supplanting the old-fashioned picket and iron fences, and the most beautiful effects are now possible. Ornamental hedges may be either deciduous or evergreen. ably the most widely planted of the deciduous hedges is the California Privet. It is faultless in character and trims to any shape.

To secure a good hedge, it is necessary to plant well. Dig a wide, deep trench, and work the soil thoroughly into the roots; stamp the ground firmly, so that each plant will be set as solidly as a post, then mulch heavily with loose manure for a distance of one to two feet on either side, according to the size of the plant. This is especially necessary with Evergreens, and all exposure of the roots to sun and air must be avoided.

California Privet—The best of all hardy hedge plants, and it is easily kept at any height de-In many cases the hedge is not allowed to grow over two feet high; in other cases the hedge may grow as high as 4 to 6 feet. It has no thorns, does not sucker from the roots and is not objectionable in any way. versal favorite.

Per 10 Per 100 Per 1000 12 to 18 inches \$0.60 \$4.50 \$25.00 5.00 30.00 .80 6.00 35.00

Barberry, Thunbergii-Dwarf habit; small foliage, changing to red in the Fall; very pretty and for beauty and effectiveness heads the

Per 10 Per 100 Per 1000 12 to 18 inches.....\$1.00 \$8.00 \$70.00 18 to 24 inches 1.50 12.00 100.00 Arbor Vitae, American—Very hardy and bears shearing better than any other variety; very dense, fine for windbreaks.

Per 10 Per 100 Per 1000 12 to 18 inches \$1.00 \$9.00 \$85.00 18 to 24 inches 1.50 12.50 110.00 2 to 3 feet..... 2.50 22.50 200.00

Norway Spruce—Of rapid growth and graceful drooping habit; one of the best for hedges and screens.

Per 10 Per 100 Per 1000 12 to 18 inches. \$1.00 \$9.00 \$85.00 12.50 110.00 18 to 24 inches 1.50 2 to 3 feet 2.50 22.50 200.00

OTHER HEDGING PLANTS-Purple-leaved Barberry, Japan Quince, Spirea Van Houttei, Crimson Baby Rambler, Multiflora Roses.

SHRUBS

*LOWERING shrubs are most valuable among the ornamentals, whether planted in masses or as single specimens. They are indispensable in the parks, the city gardens or the country home. A judicious selection will give abundance of bloom the entire season.

Almond—One of the most beautiful early flowering shrubs, bearing lovely rosettes all over the bush. Two varieties, pink and dark red.

Price, 2 to 3 feet, 35c each.

Althea (Rose of Sharon)—Showy flowering shrub, strong, erect growing; large, bellshaped flowers of striking colors in August and September when most other shrubs are out of bloom. Colors pink, purple, red and white. Price, 2 to 3 feet, 25c each; 10, \$2.00.

Althea, Tree—50c each.

Azalea, Ghent—This class is hardy and will thrive in any good rich garden soil, but will do best in a moist light soil, in which a liberal quantity of leaf mould is mixed. Price, 65c each; 10, \$5.00.

Azalea, Mollis—A beautiful species from Japan perfectly hardy, with large flowers and varied in color, running through all the shades of orange, yellow and carmine. Price, 50c each;

10, \$4.50.

Barberry, Purple-leaved—A very handsome shrub with violet-purple leaves and fruit. Makes a fine ornamental hedge. Price, 20c each; 10, \$1.75.

Barberry, Thunbergii-Dwarf habit; small foliage, changing to red in the Fall; very pretty.

Price, 25c each; 10, \$2.00.

Calycanthus (Sweet-scented Shrub)—Very desirable on account of the peculiarity and very pleasing fragrance of its wood. Its foliage is rich and flowers are of a rare chocolate color, with an agreeable odor. Blossoms in June and at intervals through the Summer. desirable. Price, 25c each; 10, \$2.25. Cornus Elegantissima—One of the finest varie-

gated shrubs; of rapid growth; the leaves are broadly margined with white, while some are

entirely white. Price, 25c each.

Cornus Mascula—A small tree, native of Europe, producing clusters of bright yellow flowers early in the Spring before the leaves. Price, 25c each.

Deutzia, Crenata—A tall growing variety having very double pink flowers. Price, 25c each.

Deutzia, Gracilis—A dwarf variety covered with a profusion of white flowers in June. Fine for pot culture as it flowers freely in low temperature during the Winter. Price, 35c each; 10, \$3.00.

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- Deutzia, Pride of Rochester—Very large, double white flowers. It excels in size of flower, profuse bloom and vigorous growth; nearly a week earlier than the Crenata. Price, 25c each.
- Elder, Golden (Sambucus Aurea)—When the leaves first appear, they are bright green, but if planted where they will get good sun, they change to a golden green. Best effect is had when planted with other shrubs, when the foliage will appear more conspicuous. Price, 25c each.
- Forsythia, Viridissima—This is a very pretty shrub of medium size. Native of China and Japan. The flowers are drooping, yellow and appear very early in the Spring, before the leaves. The best very early flowering shrub. Price, 25c each.
- Fringe, Purple—The Fringes are among the most popular and satisfactory large growing shrubs. Purple (Rhuscotinus)—Also known as Purple Mist, Smoke Tree and Smoke Plant. Covered during mid-summer with loose panicles of curious hair of fringe-like flowers, giving it a mist-like, novel appearance. Price, 50c each.
- Fringe, White (Chionanthus Virginica)—A superb shrub, attaining a size of from ten to twenty feet. Has a compact, roundish form, large glossy leaves and drooping racemes of pure white flowers. Blossoms in May and June. Price, 50c each.
- Golden Glow—A large, showy plant, attaining in good soil a height of six to eight feet, the same season planted. Flowers double, well-formed, and of a deep yellow color resembling yellow chrysanthemums, and borne on long stems, which render them suitable for cutting. Blooms profusely from July till September. One of the best novelties in hardy flowering shrubs. Price, 10c each; 10, 90c.
- Honeysuckle—Red Tartarian (Tartarica rubra)
 —A well-known sort. Blooms in May.
 Bright pink flowers. Price, 25c each; 10, \$2.00.
- Honeysuckle—White Tartarian (Tartarica alba)—Like the preceding, except the flowers are a dull white color. Price, 25c each; 10, \$2.00.
- Hydrangea, Arborescens Grandiflora Alba (Hills of Snow)—This hardy American shrub is the very finest addition to this class of plants found in many a year. The blooms are of the very largest size, of pure snow white color, and the foliage is finely finished, lacking entirely the coarseness found in the Hydrangea P. G. Price, 50c each; 10, \$4.00.
- Hydrangea Otaksa—Foliage a deep green. Produces immense clusters of rose-colored flowers in profusion, during July. A very free bloomer. Should be planted in tubs and stored in the cellar through the Winter. Price, 50c each.

- Hydrangea, Paniculata Grandiflora—Hardy; the flowers are immense, greenish-white when first open, changing to pure white and turning with age to pink. Commences to flower in July and remains until November. Price, 25c each; 10, \$2.25.
- Kerria, Japonica—A handsome bush with smooth green bark and orange-yellow double flowers; very pretty and desirable. Price, 25c each.
- Lilacs—Well known and beautiful hardy shrubs flowering in May; very ornamental.
- Lilac, Red—Purple-red flowers, standard variety. Price, 25c each; 10, \$2.25.
- Lilac, Purple—Bluish-purple flowers, standard variety; always good. Price, 25c each; 10, \$2.25.
- Lilac, White Cream-colored flowers. Very fine. Price, 25c each; 10, \$2.25.
- Lilac, Charles X—Large, shining flowers; large, single, reddish-purple. Price, 45c each.
- Lilac, Lemoine—A choice variety, bearing large clusters of double white flowers. Price, 45c each.
- Lilac, Ludwig Spaeth—New and believed to be the finest of the class. Color purplish-red. Price, 50c each.
- Lilac, Pres. Grevy—Very large blue flowers; largest of all. Price, 45c each.
- Lilac, Villosa—Another new species from Japan, with rosy-pink blossoms that change to white. A distinctly new color in lilacs and valuable for late blooming. Price, 50c each.
- Paeonies—Fine, hardy plants, rivaling the rose in perfection of bloom and coloring, and requiring little extra care. as they thrive and do well in any soil. Colors blush, crimson, purple, pink, red, variegated, white and yellow. Price, 25c each; 10, \$2.25; 100, \$20.00.
- Paeonia, Fringe-leaved—Beautiful foliage in thread-like filaments; flowers very double, of dark satin crimson color. Rare and exquisitely lovely. Price, 50c each; 10, \$4.50.
- Paeonia, Tree—A handsome flowering shrub growing from six to eight feet; free bloomer; gorgeous flowers of immense size. Price, \$1.50 each.
- Snowball (Guerder Rose)—The well-known sort and a general favorite on account of its large clusters of white flowers in June. Very handsome and desirable, and should be in every collection. Price, 25c each; 10, \$2.00.
- Snowball, Japan—A rare and exceedingly beautiful species from Japan, surpassing the common in many respects as its habits are much better, foliage handsomer, flowers whiter and more delicate. Very valuable. Price, 35c each; 10, \$3.00.
- Spirea—Hardy and easily grown; of low growth, requiring but little room; long bloomers; in season about three months.







Spirea, Anthony Waterer—New, dwarf Spirea; dark crimson flowers; one of the finest. Price, 25c each; 10, \$2.25.

Spirea, Aurea (Golden)—Foliage green, bordered with a rich golden yellow. In June the branches are covered with a double white flower. Price, 25c each; 10, \$2.00.

Spirea, Billardi—Rose-colored flowers in spikes, blooms nearly all Summer. Price, 25c each; 10, \$2.00.

Spirea, Prunifolia (Bridal Wreath)—Double, daisy-like, pure white flowers. Price, 35c each; 10, \$3.00.

Spirea, Van Houttei—Finest of the Spireas, giving a complete mass of drooping white bloom. Price, 25c each; 10, \$2.00.

Syringa, Common, or Mock Orange—Large white flowers; very hardy. Price, 25c each; 10, \$2.25.

Syringa, Golden—Large, deep yellow flowers; bush hardy. Price, 25c each; 10, \$2.25.

Weigela—Very desirable, hardy, easily grown and great bloomers. As these shrubs grow older, they gradually spread and droop; flowers in June and July; in borders and groups of trees they are very effective; bloom after lilacs in June.

Weigela, Candida—This is the very best of all the white flowering Weigelas. A strong, upright, erect grower; flowers pure white and produced in great profusion in June and continues to bloom throughout the entire summer. Price 25c each: 10 \$2.25

mer. Price, 25c each; 10, \$2.25. Weigela, Eva Rathke—A charming new variety; flower brilliant crimson, a beautiful, distinct, clear shade; flowers twice in one season. Price, 25c each; 10, \$2.25.

Weigela, Rosea—A hardy and beautiful shrub bearing in May a profusion of rose-colored flowers. Price, 25c each; 10, \$2.25.

Weigela, Variegated—Fine, variegated foliage and lasts the entire season; contrasts finely with its rose-colored flowers. Price, 25c each; 10, \$2.25.

RHODODENDRONS

THERE is no more attractive feature of a fine country place than the rich bloom of Rhododendrons in the latter part of May and early June. The huge clusters of flowers in many shades of pink, violet, rose, purple and delicate creamy white give them the right to first rank among Evergreen Shrubs.

The pride of every fine English home is a collection of these plants. Price, \$1.00 each; \$10.00 per dozen.

VINES

Ampelopsis Veitchii (Japan Ivy)—For covering buildings of brick and stone. Clings tightly to the smoothest surface. Bright green leaves, changing to brilliant colorings in Fall. Price, 25c each; 10, \$2.00.

Birthwort or Dutchman's Pipe—A rapid growing vine, with magnificent foliage and curious, pipe-shaped, brown flowers. Price, 35c each;

3 for \$1.00.

Chinese Matrimony Vine—Vigorous and hardy climber; flowers bright purple, succeeded by scarlet berries nearly one inch long. Excellent for trellises. Price, 25c each; 10, \$2.00.

Clematis or Virgin's Bower—Nothing can be more satisfactory than vigorous plants of these showy climbers which are adapted to any situation, either on verandas, trellises, or as individual specimen pillar plants in the garden. Clematis needs the richest soil that can be given it, and is benefited by heavy mulchings in Summer and Fall.

Clematis, Henryii—Single; the finest white Clematis; very large; fine flowers; grows rapidly; blooms freely during Summer and Autumn.

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

Clematis, Jackmanni—Single. Very large, deep purple; forms a perfect mass of richest bloom. Price, 35c each; 3 for \$1.00.

Clematis, Paniculata—Single white, of extremely rapid growth, with shining green foliage and

a profusion of flowers which are small but borne in large panicles; very poular. Price, 25c each; 10, \$2.00.

Clematis, Mme. Ed. Andre—Flowers medium size, deep crimson-red, velvety; very free flowering. Price, 35c each; 3 for \$1.00.

Honeysuckle, Hall's Japan—Almost evergreen with pure white flowers turning to yellow; very fragrant, vigorous, covered with flowers from July to December. Price, 25c each; 10, \$2.00.

Ivy, American or Virginia Creeper—A native climber of vigorous growth; a fine green in Summer, changing to rich crimson in Fall. It affords shade quickly; desirable for covering walls, verandas or trunks of trees. Price, 25c each; 10, \$2.00.

Trumpet Vine (Bignonia radicans)—A splendid climber, vigorous and hardy, with clusters of large, trumpet-shaped scarlet flowers. Blooms in August. Price, 25c each.

Wistaria, Chinese Purple—One must see this plant in bloom to appreciate its magnificence. Perfectly hardy; it flowers in Spring in long drooping racemes; very beautiful. Price, 50c each; 10, \$4.00.

Wistaria, Chinese White (Chinensis alba)— Habit of growth similar to Chinese Purple, but the flowers are somewhat smaller and pure white. Blooms in June and September. Price, 50c each.



PLANTS AND BULBS

Chrysanthemums — Good strong plants. In colors. Price, 25c each.

Gaillardi Grandiflora (Blanket Flower)-Flowers large, brightly colored and of perfect form. Price, 15c each.

Hollyhocks-A fine collection of colors. Price,

Phlox—Justly esteemed the finest of herbaceous plants. They are of dwarf habit, perfectly hardy, of very easy culture, and yield a profusion of bright, showy bloom. Not equaled by any other hardy plant for the decoration of the garden. They flower in July and continue a long time. Can be made to bloom in the Autumn by pinching off the shoots about the first of June and again in July. Are of the easiest culture, blooming the same season as planted, and satisfy all who plant them.

Phlox—Very fine; perfectly hardy; beautiful plants. Colors purple, lilac, white and pink.

Each, 15c; 10, \$1.20; 100, \$10.00. Iris (German)—Taken as a whole, this group of plants is unparalleled in beauty; nothing in creation can vie with them unless it be the orchid of the tropics. Every shade of color may be found among them, and as they thrive in almost any soil or situation without care, they should be considered indispensable in every garden. For the wild garden, shrubbery border, margin of water, rock-work, etc., they are admirably adapted; in fact, hardly any place can be found where these cannot be used to advantage. Price, 20c each; 10,

\$1.75; 100, \$15.00.

Iris—Kaempferi (Japanese)—A new group of Iris totally distinct from all others, and without question producing the most gorgeous flowers known, not excepting the orchid. Many of the flowers are ten inches across, with an aggregation of brilliant colors impossible to describe or illustrate. They form strong tufts of lovely bright green foliage from three to four feet in height, surmounted by their massive flowers, both single and double, of every conceivable shade of color, splashed, striped and veined in the most exquisite manner. They prefer sunny, moist situations, planted in heavy loam or clay. They cannot be kept too wet during Summer. Price, 25c each; 10, \$2.00; 100, \$17.50.

Lily of the Valley—The Lily of the Valley is as hardy as any plant can possibly be, and when planted in the open ground will increase rapidly. Price, 15c each; 10, \$1.20.

Yucca (Adam's Needle)—Handsome evergreen plants, with long, narrow, palm-like leaves, and tall, upright stems, bearing showy, cream-like flowers. July. Price, 25c each. For Fall Planting Only—Tulips, Hyacinths

and Crocus, all strong, Holland grown bulbs.

Our Own Assortment-

CROCUS: 35 Cents per Dozen, \$ 2.00 per 100 TULIPS: 60 " " 3.00 " 100 HYACINTHS: \$2.00 " " 12.00 " 100

Bargain Group 24 CROCUS 20 TULIPS

All for \$1.75

ROSES

TO class of flowers is as well or as universally loved as are Roses. The pleasure derived from the smallest Rose garden offsets, a hundred times, the small sum which the plants cost. Roses do best in a warm, sunny spot, and must be shielded from strong winds; they thrive in most any soil that is well drained. Our Roses are strong, hardy, full grown plants. For an abundance of early blossoms prune the bush immediately as Spring opens, and for late flowering the bush should be severely pruned after the June flowering.

Price, 25c each; \$2.25 per 10, except where otherwise noted. If to be sent by mail add 5c per plant.

American Beauty—Hybrid Perpetual Tea Rose. Very large; deep rose color; very double.

Has a delightful fragrance.

Baby Gladys—We are the exclusive growers of this new H. P. Rose. It is a deep velvety crimson, shaded almost to black. Blooms on long, stiff stems, with beautiful dark green foliage. Very hardy and fragrant. Possesses more points of merit than any other rose for cultivation, and will certainly gratify the most exacting of the many who give their preference to a dark red rose. 50c each; 10, \$4.00.

Clio—Hybrid Perpetual Tea. Flowers large, fine globular form, flesh color, shaded in center with rosy pink; growth vigorous, handsome foliage. One of the finest of the new Roses. Earl of Dufferin-One of the finest Roses of recent years. Rich, brilliant, velvety crimson, shaded with dark maroon; large, full, finely formed; delightful fragrance. A vigorous grower. One of the finest dark Roses; should be in every collection.

Fisher Holmes—Hybrid Tea Rose. Deep, glowing crimson; large, moderately full and of fine imbricated form.

Frau Karl Druschki, or Snow Queen-An exquisite new pure white Rose, sent out in 1900. Very large and fragrant. The most perfect of all white Roses. 35c each; 10, \$3.00.

General Jacqueminot—Brilliant crimson. Large and extremely effective; fragrant and of excellent hardy habit.



Gruss an Teplitz—Scarlet, shaded to velvety crimson, very fragrant, a full grower and most profuse bearer. One of the choicest of all Roses.

Killarney—Hybrid Tea. Flowers rich, rosypink, very large. Plant a vigorous grower; free bloomer. Buds are long and pointed. This rose is beautiful beyond description.

Price, 50c each.

LaFrance—Hybrid Tea Rose. Delicate silvery rose color, changing to silvery pink; very large and full, globular form. Sweetest Rose and most constant bloomer. One of the most useful of all Roses.

Madame Plantier—A pure white Hybrid Perpetual Rose. Large size, very thick on bush

early in season.

Magna Charta—Bright, clear pink, flushed with violet crimson; very sweet; extra large; fine form; very double and full; free bloomer.

Margaret Dickson—A beautiful white Rose with a pale flesh pink center, petals very large; shell shaped and of great substance; fragrant, foliage very large, dark green.

Marshall P. Wilder-Cherry-carmine color; has a fine form. The bush is very vigorous. This is undoubtedly the finest of its color.

Moss, Crested—Clear rose; beautifully crested buds; highly scented; extra fine. Price, 35c

Moss, Perpetual Pink—Price, 35c each.

Moss, Perpetual Red—Deep red; very mossy; good grower; fine bloomer. Price, 35c each.

Moss, Perpetual White—Pure white; very mossy; fragrant; blooms in large clusters; strong grower; one of the very best moss roses.

Mrs. John Laing—Delicate pink color; large, fine form, produced on strong stems; exceedingly fragrant. A very beautiful Rose.

Mrs. R. G. S. Crawford—A variety introduced from Ireland. Color deep rose pink. Flowers practically all Summer long; very vigorous. Awarded gold medal at National Rose Show of England.

Paul Neyron-Deep rose color; tough foliage, wood smooth, very free bloomer, and desirable as a garden Rose. Valuable for forcing.

Persian Yellow—Bright yellow, nearly full. Hardy and vigorous.

Prince Camille de Rohan—Deep velvety crimson; large, moderately full.

Rugosa Alba—Single pure white flower; highly scented; a splendid shrub. Price, 35c each.

Rugosa Rubra—Flower single, of a most beautiful bright rosy crimson, succeeded by large berries of a rich rosy red color. Makes a beautiful low hedge. Price, 35c each.

Soleil d'Or, or Golden Sun-Rich golden yellow shaded with deep red, very beautiful. A robust and vigorous grower, free bloomer. One of the best. 35c each; 10, \$3.00.

Ulrich Brunner—Cherry red, fine form. Plant vigorous, hardy and free from mildew.

Tree Roses

The Tree Roses are grafted on hardy rose canes four to five feet high, are tree shaped, and when in full bloom are objects of beauty, making handsome plants for the lawn. They

need Winter protection.

We can supply White, Red, Pink, Yellow and Crimson colors, very fine, strong trees that will bloom the first year. 50c each; doz., \$5.00. The Tree Baby Rambler-50c each; doz., \$5.00. The Tree Baby Gladys-75c each; doz., \$7.50.

Climbing Roses

Price, 25c each; 10 for \$2.25.

Baby Dorothy—Same as below, only of shellpink color. Baby varieties are ideal for budding Roses and make very effective groups. To obtain best results they should be planted in masses of 50 or 100 plants. As hedge plants they are unsurpassed. One who has never seen a Baby Rambler Hedge cannot appreciate its beauty. Price, 35c each. Baby Rambler—A dwarf (bush not climbing).

Everblooming; will bloom continuously through the Summer. Has the same bright crimson color as the climbing Crimson Rambler and blooms in clusters of 20 to 40 flowers

at one time.

Baltimore Belle (C)—White with blush center; full and double; blooms in clusters; slightly fragrant; rapid grower; one of the hardiest and best climbers.

Blue Rambler or Veilchenblau-Newest of the climbers. A real Blue Rose at last. Same habits as the Crimson Rambler. 50c each.

Climbing American Beauty — An entirely new sort. It is a glorious mass of color, there being at least 350 roses in bloom at one time, with more than that many buds to bloom in a few days. Delightfully fragrant, same as the well-known American Beauty. Strong-making shoots of from 10 to 15 feet in one season. Flowers 3 to 4 inches in diameter. Foliage dark green. Hardy as an oak. Very profuse bloomer, excellent for trellis. Price, 75c each; 3 for \$1.95.

Crimson Rambler—Most popular of all climbers. Large clusters of crimson flowers. Very

hardy and vigorous.

Dorothy Perkins—This Rose is of the same strong habit of growth as the Crimson Rambler; sweetly scented and of a beautiful shellpink color. Absolutely hardy.

Flower of Fairfield—Everblooming Crimson Rambler; flowers are in greater profusion and brighter than in Rambler. Price, 50c each.

Pink Rambler, White Rambler and Yellow Rambler are similar in growth to the Crimson, but not quite as rampant growers, but very pretty used in combination with it.

Queen of Prairie—Rosy red; flowers large and

compact, very popular.

Tausendschon or Thousand Beauties—Same growth as Ramblers; almost no thorns. Flowers pink changing to carmine red. Very double. 50 each.



VARIETIES OF TREES AND PLANTS

By Mail Postpaid at Prices Attached

10,000 Apples Trees by Mail

Especially for this season's mailing we have grown an extra fine block of one-year-old trees, such trees as every buyer will be pleased with. The varieties are: Northern Spy, Yellow Transparent, Wealthy, Baldwin, York Imperial, Duchess, Wagener, King, Jonathan, Ben Davis. See descriptions of these on other pages.

Price of one-year Apple trees named above, mailing size, 10c each; 10 for 95c; 100 for \$8.00. New and Special Varieties of Apples by Mail: McIntosh—Beautiful red Winter apple of finest

quality.

Banana—The apple which has sold at \$12.00 a box; hardy and a great bearer.

Bismarck—The most remarkable characteristic of this apple is that of early fruitage, oneyear grafts and two year trees perfecting.

Price of the three varieties named above, 1-year, mailing size: 12 cents each; 10 for \$1.00; 100 for \$10.00.

Cherry Trees by Mail

For this season we can dig some extra fine mailing size trees, very strong, well-rooted, 18 to 20 inches high, of varieties as follows: Early Richmond, Montmorency, English Morello and Dyehouse.

Price of mailing size Cherry Trees: 25c each; 10 for \$2.25.

Peach Trees by Mail

We offer varieties of mailing size Peach trees as follows: Niagara, Elberta, Early and Late Crawford.

Price of mailing size Peach Trees: 15c each; 10 for \$1.25; 100 for \$12.00.

Pear Trees by Mail

We have by a special method grown some mailing size trees of a few varieties as follows: Bartlett, Kieffer, Clapp's Favorite, Seckel and Flemish Beauty.

Price of all varieties of mailing size Pear Trees: 25c each; 10 for \$2.25.

Plum Trees by Mail

Plum trees generally grow so heavy at 1-year old that it is impossible to get mailing size trees, but we have some nice trees, strong, heavy rooted, two feet high, as follows: Gueii, Abundance, Burbank, Climax, Red June, Wickson, Thanksgiving, Lombard, Bradshaw and Niagara.

Price of mailing size Plum Trees: 25c each; 10 for \$2.25.

Sweet Cherry Trees of Mailing Size

We have but three varieties: Black Tartarian, Windsor and Napoleon.

Price of Sweet Cherry Trees, mailing size: 35c each; 10 for \$3.00.

Quince Trees by Mail

We offer three varieties of mailing size Quince trees: Orange, Bourgeat and Champion. Very strong, heavily rooted, 18 to 20 inches high.

Price of Quince Trees: 25c each; 10 for \$2.25.

Currant Bushes by Mail

Currants are perfectly hardy and may be planted in Fall or Spring. We offer only the best varieties.

Fay's Prolific Currant—The leading market variety. Extra long stems and large berries. Perfection Currant—In color it is a beautiful bright red, and of a size larger than the Fay. Cherry Currant-Very large berries on short clusters; a robust, fruitful sort.

Red Cross Currant—Is an exception to the ordinary rule, being the sweetest currant ever produced.

Wilder Currant—Red, with large, fine-flavored fruit of a bright, attractive color. Few varieties equal it in productiveness and longkeeping.

Black Champion Currant—Produces large crops of excellent fruit.

White Grape Currant—The best white.

Price for all varieties of Currants named above, strong two-year bushes: 12c each; 10 for \$1.00, postpaid.

Raspberries by Mail

We have only the best red varieties to offer for Spring as follows:

Loudon—The hardiest, most productive and best market red raspberry, superior quality. Price of Loudon Raspberry: 6c each; 10 for 50c; 100 for \$2.25.

Cuthbert—The greatest market red raspberry, good grower with healthy foliage, fruit very firm.

Price of Cuthbert Raspberry: 5c each; 10 for 35c; 100 for \$1.25.

Blackberries by Mail

Snyder—Berries of medium size, sweet, melting. Very hardy and wonderfully productive.

Minnewaski—Berries large, juicy, sweet. markably productive and hardy.

Eldorado—The canes are very hardy and vigorous; the berries are large, jet-black, very sweet.

Price for all varieties of Blackberries named above: 10c each; 10 for 50c; 100 for \$2.50, postpaid.





T. W. RICE, NURSERYMAN, GENEVA, NEW YORK

Strawberry Plants by Mail

Strawberry Plants are especially adapted for mailing, for they bear transmission well, and our experience is something to be considered. Strawberry plants usually produce some fruit the first season planted. We offer the following selected varieties:

Corsican (Big Berry)—You can make no mis-

take in this variety.

Brandywine—A very late and firm berry, a good

Glen Mary-One of the best varieties, large and productive.

Senator Dunlap—Early, and an all round, rough and ready producer.

Price for all varieties of Strawberries: 10 for 25c; 100 for \$1.25.

Grape Vines by Mail

Worden— A splendid black grape.

Moore's Early (Black)—Bunch and berry large, round, with heavy blue bloom.

Concord—Bunch large, compact, berries large. Brighton—The best red grape in cultivation.

Diamond—Leading early white grape.

Niagara—Occupies the same position among white varieties as Concord among black.

Price for all varieties of Grapes named above, strong 2-year vines: 15c each; 10 for \$1.25, postpaid.

Gooseberries by Mail

Chautauqua Gooseberry—Berries of the largest

size, pale yellow, of the finest flavor.

Red Jacket Gooseberry—Large, smooth, of good flavor; the bush is very hardy.

Downing Gooseberry—A large and handsome pale green berry of splendid quality for dessert or cooking.

Price of Gooseberries named above, strong

2-year bushes: 15c each; 10 for \$1.45.

Industry Gooseberry—Fruit large, oval, dark red, hairy; beautiful and of the best quality. Price of Industry, strong 2-year bushes:

25c each; 10 for \$2.25, postpaid.

The largest share of our business is from customers, when we never see—customers who

tomers whom we never see—customers who order by mail from our catalogues. A patron from California wrote a few days ago: "Your prices are 50 per cent less than local prices here. Your fairness and courtesy make it a pleasure to deal with you.'

SPRAYING

Once a plant is attacked by disease it cannot be cured in the same sense that an animal can be-Spraying aims not to cure diseased plants but to protect them from two classes of enemies, insects and fungus (fungi, plural). The purpose of spraying is then to render plants immune against the insects or fungi to be feared. The spray mixture must be injurious to the enemies it is designed to forestall.

There are three main considerations in spraying: An effective spraying machine, one adapted to the character of the work; a mixture that will defeat the enemy; and a knowledge of the proper time to spray. The first can be secured through the manufacturers whose advertisements appear in fruit-growing magazines, the other two are explained in detail in the following paragraphs.

The principle underlying spraying is to cover the foliage or wood of plants with a medium in which the fungus will not grow, in the case of the plant parasite, or one which will poison the leafeating insect or kill the sucking insect by destroying its body. Both diseases and destructive insects work rapidly and a delay of a few days may make the remedy ineffective. Of all factors making for success in spraying promptness is the most important.

We advise careful attention to these five points: (1) Know the enemy you are attacking; (2) study the remedy, its principles—how it acts; (3) secure the proper appliance for using the remedy; (4) prepare the spray mixture carefully; (5) apply it thoroughly.

Ammoniacal Copper Carbonate Copper Carbonate 5 ounces
Ammonia 2 quarts
Water 50 gallons Prepare and keep in large bottles.

Arsenite of Lead

Arsenite of Lime

This is much cheaper than Paris Green and equally efficient. It will not burn the tenderest foliage. Formula (for 800 gallons):

to a barrel of water makes an insecticide as good as Paris Green.

Bordeaux Mixture (Standard formula)

Copper sulphate (Blue Vitriol) 4 pounds
Lime (fresh) 4 pounds
Water 50 gallons







Use about half of the water to dissolve the copper sulphate. Do this by suspending the crystals near the surface in a bag of coarse material. Put the lime in another vessel, adding small amounts of water from time to time until the lime is thoroughly slaked. Then add the remainder of the fifty gallons (about 25 will have been used for the copper sulphate, 1 or 2 for slaking the lime; use the remainder—23 or 24 gallons—for diluting lime).

Have a large vessel capable of holding fifty gallons and into this pour, at the same time, the lime solution and the copper sulphate solution. The spray tank or barrel may be used for this purpose. The best mixture is made by straining the solutions as they are poured. This can be

done either with a coarse cloth or fine-meshed wire screen.

Copper Sulphate Solution

Copper sulphate		
Water		
Since this is injurious to foliage, it	should only be used before	the foliage appears. It acts as

a general germicide and disinfectant.

Hellebore

White Hellebore, fresh	1	ounce
Water	3	gallons

Kerosene Emulsion

Kerosene	 2 gallons

First dissolve the soap in hot water, add the kerosene and stir or churn thoroughly until the mixture becomes white and creamy. Dilute the solution four times for San Jose; twenty times for Aphis.

Lime-Sulphur

The lime-sulphur solution seems destined to take the place of the Bordeaux mixture and many

other copper sprays that have been in use a long time.

(For the best information about Lime-Sulphur send for Penn. Expt. Sta. Bulletin 92, July,

1909; or their latest bulletin on this subject.)

Place lime in an iron kettle over fire and slake with about 8-10 gallons of water. Add the sulphur and salt then thoroughly. Boil the mixture for from forty to sixty minutes and stir constantly. Do not add any more water than is needed to keep the mixture from sticking and burning. Strain the mixture and add enough hot water to make 50 gallons. Always apply hot. After the mixture has been allowed to cool, crystals form which can only be dissolved by heating.

Before using Lime-Sulphur we advise a thorough understanding of it. This can be obtained from the bulletins of numerous Experiment Stations and from fruit-growing magazines.

Paris Green Solution

Mix 1 pound of Paris Green in 200 gallons of water, stir well and keep well stirred while it is being applied.

Soluble Oils

These require only the addition of water before applying. Use only those recommended by good authority. They take the place of Lime-Sulphur and have not its disadvantages.

Tobacco Solutions

These can be prepared by boiling tobacco stems in water, two gallons to each pound of stems. Good for sucking insects.

Commercial solutions can be obtained. Use according to directions accompanying them.

Grafting Wax

A good grafting wax is made as follows: Resin, 4 parts; Bees' Wax, 2 parts; Tallow, 1 part. All by weight. This material should be carefully melted together, mixed, and when hot, poured into a pail of cold water. As soon as it is hard enough to handle, the lump should be pulled until it becomes light colored. In doing this the hands should be greased, care being taken not to use too much grease. When first taken from the water, the mixture will be a spongy mass. Unless the resin is thoroughly melted, the wax will be lumpy.

Government Publications

Write the "Superintendent of Documents, Washington, D. C." for a list of the publications issued by the Government. The prices, and directions for securing any of the publications listed are given therein.

College and Experiment Station Literature

Write the Mailing Clerk or Extension Department of any agricultural college for their bulletin on the subject desired and it will be sent, if still in print. The same holds true of Experiment Stations which are often in connection with the colleges.

SPRAY CALENDAR

PLANT	INSECTS OR DISEASES	REMEDY	FIRST APPLICATION	SECOND APPLICATION	THIRD APPLICATION	REMARKS
	Blackspot Canker	Bordeaux, double strength	Immediately after leaves fail	leaves fail Three weeks later		
	Bud Moth	Lime-Sulphur	Just as buds are swelling	Arsenate of Lead twice as buds open, once after petals fall	ds open, once after petals fall	A fourth application will
	Codling Moth and Scab	Paris Green, 1 lb. to 100 gallons of water	Within one week after blossoms fall	Week or ten days.	Two weeks later	pay. If pitter for is pres- ent, a fifth application should be made
	Curculio. See Plum	Arsenate of Lead	ssoms fall	Repeat in ten days	10 days later	(siloata be maae
	Flathead Borer	in fall and	spring with knife. During g	growing season whitewash ba	h	Carbon Bisulphide.
APPLE	† Green Aphis		When the leaves are off the tree	are off the Kerosene emulsion is effective when insects appear. essary. Cutting off twigs covered with eggs in wint	Kerosene emulsion is effective when insects appear. Repeat before the leaves curl if essary. Cutting off twigs covered with eggs in winter usually suffices for young trees	Repeat before the leaves curl if nec- er usually suffices for young trees
	San Jose Scale	Lime-Sulphur or soluble oils as recommended.	Early in November	In the spring before the buds burst	In the spring before the buds San Jose scale cannot be destroyed in one treatment. burst	troyed in one treatment. If I are affected, burn them off.
	Twig Borer	Lime-Sulphur	When buds swell in spring	Arsenate of Lead in summer when the worms appear	when the worms appear	If Woolly Aphis is present
	Woolly Aphis, Oyster Shell and Scurfy Scale	Soluble oils as recommended. Kerosene emulsion, 1 part to 12 parts water.	Use when young first hatch in carly spring	Repeat in ten days	For summer treatment use 10 per cent. kerosene or dilute Lime-Sulphur	
	* Black Aphis	Kerosene emulsion or whale- oil soap. Soluble oils as recommended	When the insects appear and Bordeaux when fruit has set before they curl the leaves	Bordeaux when fruit has set	Just as fruit begins to ripen, with copper acetate, 8 oz. to 50 gals. water.	
CHERRY † *	* Brown Rot	Bordeaux	Just before blossoms open	After the blossoms fall	ar ar	(asc 2 to 2 to 3 to 3
	‡ Slug	Arsenate of Lead. Paris road dust or ashes. When	Paris Green or dust with lime, When the insects appear.		till they are separate. Prune trees so as to admit much sunlight	Watch the plants closely in spring and begin spraying as soon as worms are
CURRANT	Aphis	10 per cent. Kerosene emulsion	Early before leaves roll	Ten days later. Hellebore for for Aphis. Repeat second tir	ter. Hellebore for worms; quassia and tobacco Repeat second time when necessary	discovered. Other Currant Pests removed by cutting
GOOSEBER'Y Mildew	7 Mildew	Potassium sulphide, 1 oz. to 2 gallons of water	Just as buds burst	Repeat at intervals of ten days till fruit is picked		fested stems.
GRAPE	Mildew and Rot	Bordeaux or dilute Lime-Sul- When buds first swell phur	When buds first swell	Repeat in ten days	Repeat in ten days	ded. Use arsenate of lead if
	Leaf Curl and Rot	Lime-Sulphur	Just before the buds open	After blossoms fall	Repeat in two weeks	Best to add arsenate of
PEACH	Mildew	Lime-Sulphur	Before buds burst			(lead for any biting insects
	Peach Tree Borer	Dig out worms in fall and	spring with a knife. During	growing season whitewash base	base of trunk.	
	Blister Mite	Lime-Sulphur, 1 gallon to 10 When leaves are off tree	When leaves are off tree		Application of the state of the	
PEAR	Cottony Scale	Kerosene emulsion	When insects become cottony (May)	Add more soap than the formula calls for. 12 days later if necessary	nula calls for. Repeat 10 to	
	Scab		Just before the blossoms open	While the last blossoms are falling. Do not drench the trees	ılling. Use a vermorel nozzle.	(If scale insects are pres-
PLUM	Blight and Curculio	Arsenate of Lead, 1½ lbs. to 50 gallons of water	After blossoms fall	Repeat in ten days	10 days later recommended solution if Aphis is present	ent rec
RASPBERRY BL'KBERRY and DEWBERRY	Fungous Diseases	Bordeaux or Lime-Sulphur or Soluble oils as recommended When buds begin	to swell	When leaves are opening. Cut out all rusted canes	opening. Two weeks later (when not canes in flower) repeat second	Dilute the mixture to half not the strength given in formula—100 gallons of water instead of 50
	*same trea	*Same treatment for Peach †Sam	†Same treatment for Plum	‡Same treatment for Pear	°Same treatment for	Cherry

ORDER SHEET

PLEASE USE THIS SHEET IN ORDERING NURSERY STOCK

HOW TO ORDER—Fill out this Order Sheet with the items you want to buy, inclosing Postal Money Order, or Bank Draft on New York, and mail all to us in enclosed envelope. You can learn of our responsibility through any commercial agency, First National Bank of Geneva or any merchant in our city. We pack and ship all Winter to Southern States. State positively how we are to ship, whether by Freight, Express, or Mail. If by Freight or Express, give name of Railroad Station and your Postoffice.

T. W. RICE, GENEVA, N. Y. Name......P. O. Order, \$...... State........... Total, \$...... Street or R. F. D. No...... Be sure to give the name of Express Office if desired by Express; or Freight Station if desired by Freight. Also name your Postoffice address. Express Office Freight Station State whether Apple, Cherry, Pear, Peach, PRICE QUANTITY NAME OF VARIETIES CLASS GRADE

OUR GUARANTEE—While we exercise the greatest care to have our stock genuine and reliable, we agree to replace on proper proof all that may prove untrue to name as labeled, and it is hereby mutually agreed, that our replacing it, or offer to replace it, shall operate as a liquidation of all damages.

QUANTITY	NAME OF VARIETIES	CLASS State whether Apple Cherry, Pear, Peacl Etc.	e, GRADE, SIZE or AGE	PRICE
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	NO CHARGE FO	R BOXING AT CATALOG	GUE PRICES	
Please writ	te below the names and ES, PLANTS, ETC.	addresses of a few of your	friends who are inte	rested in a
N	NAME	POSTOFFICE	STATI	Ξ
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OUR GUARANTEE—While we exercise the greatest care to have our stock genuine and reliable, we agree to replace on proper proof, all that may prove untrue to name as labeled, and it is hereby mutually agreed, that our replacing it, or offer to replace it, shall operate as a liquidation of all damages.

EXTRA BIG BARGAIN COLLECTIONS

No. 1 FRUIT TREE COLLECTION

30 Fruit Trees for \$6.50—(Sold elsewhere for \$9.00.)

- 6 APPLES-1 Northern Spy, 1 Ben Davis, 1 Winter Banana, 1 Grimes Golden, 1 Maiden's Blush, 1 Yellow Transparent.
- 6 PEARS—(Standard)—1 Bartlett, 1 Clapp's Favorite, 1 Kieffer's Hybrid. (Dwarf)—1 Duchess de Ang., 1 Louise Bonne 1 Buerre de Anjou.
- 6 PEACHES—2 Elberta, 2 Crawford's Early, 1 Niagara, 1 Mayflower.
- 6 PLUMS—(Japan)—1 Burbank, 1 Wickson, 1 October Purple. (European)—1 Lombard, 1 Reine Claude, 1 Shipper's Pride.
- 4 CHERRIES—(Sour)—1 Early Richmond, 1 Large Montmorency. (Sweet)—1 Black Tartarian, 1 Napoleon Bigarreau.
- 2 OUINCES-1 Orange, 1 Champion.

All first-class, medium-sized trees.

No. 2 SMALL FRUIT COLLECTION

61 Plants for \$5.00 Sold elsewhere for \$7.50.)

- 6 GRAPE VINES—1 Campbell's Early Black, 1 Green Mountain (White), 1 Brighton (Red), 1 Concord (Black), 1 Diamond White, 1 Worden (Black).
- 7 CURRANTS—1 Perfection (new), 3 Cherry, 3 Fay's Prolific.
- 6 GOOSEBERRIES—3 Downing, 3 Industry.
- 12 RED RASPBERRIES—6 Columbian. 6 Cuthbert.
- 12 BLACK RASPBERRIES 6 Cumberland, 6 Gregg.
- 12 BLACKBERRIES—6 Rathbun, 6 Snyder.

6 RHUBARB-Myatt's Linnaeus.

These should be in every garden.

No. 3 SHRUB AND ROSE COLLECTION

14 Plants for \$5.00 - Sold elsewhere for \$7.50.1

- 5 ROSES—(Hybrid Perpetual)—1 Baby Gladys (new), 1 General Jacqueminot, 1 Margaret Dickson, 1 Clio, 1 Paul Neyron.
- 2 CLIMBING ROSES—1 Dorothy Perkins (Pink), 1 Crimson Rambler.
- 6 UPRIGHT SHRUBS—1 Althea, 1 Deutzia Pride of Rochester, 1 Purple Lilac, 1 Hydrangea Paniculata, 1 Spirea Anthony Waterer, 1 Japan Snowball.
- 2 CLIMBING VINES—1 Clematis Paniculata, 1 Honeysuckle Hall's Japan.

Everyone should have this superb collection.

T. W. RICE

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No. 1334. State of New York—Department of Agriculture.

CERTIFICATE OF INSPECTION OF NURSERY STOCK

This is to certify that the stock in the nursery of T. W. Rice, of Geneva, County of Ontario, State of New York, was duly examined in compliance with the provisions of Section 305 of the Agricultural Law, and it was found to be apparently free from any contagious or infectious disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests. This certificate expires September 1st, 1914.

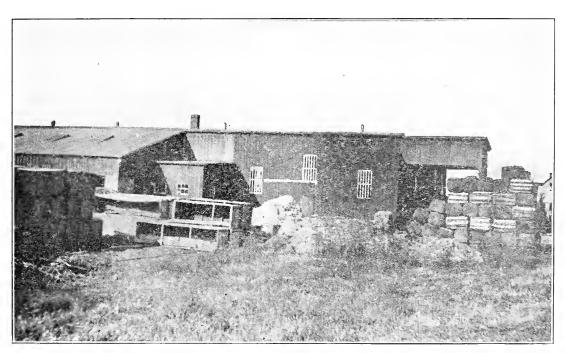
Dated, Albany, N. Y., September 2, 1913.

CALVIN J. HUSON, Commissioner of Agriculture.



Our Home Office

T. W. RICE, Nurseryman, Geneva, N.Y.



A Glimpse of Our Packing Ground

NEW BARNARD EARLY



Large, highly-colored, early freestone Peach. (See page 10)