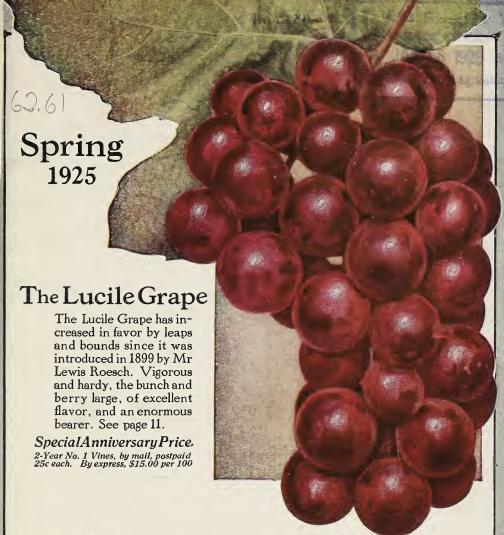
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Do not assume content reflects current scientific knowledge, policies, or practices.





# 50<sup>th</sup> Anniversary Catalog

Grape Vines and General Nursery Stock

West Hill Nurseries, Inc.

Fredonia, New York



Everbearing Strawberries
The very best of its class. Fruit large and handsome, excellent quality. Plant vigorous and productive. See page 19

#### Special Anniversary Price:

By mail, postpaid By express, -\$1.75 per 100 \$12.00 per 1000

### The Hale Peach

The height of perfection. All the fine qualities of other peaches are combined in this variety. See description, page 27

### Special Anniversary Price

No. 1, 4 to 5 feet 50c each No. 1, 5 feet \$4.00 per 10



# Our Fiftieth Milestone

EAR FRIENDS:-It is with pleasure that we announce arriving at the 50th milestone in our business. Naturally we are proud of it. It is also a great satisfaction to have proved that the Golden Rule can be used with success in a business, and we have no desire to do otherwise in the next 50 years.

We do not ask our many friends and customers to send us golden presents, only to give us their continued patronage.

To those, especially, who are receiving our catalog for the first time, we wish you to read the following unsolicited letter and then follow his example.

With best wishes, we remain,

Very truly yours,

WEST HILL NURSERIES, Inc. M. E. Roesch, President.

# A Message From An Old Friend

Hot Springs, S. D., Feb. 25th, 1924.

West Hill Nurseries, Fredonia, New York. Gentlemen :-

Your new 1924 catalog was received a short time ago, and welcomed as a message from

an old friend.

Your new 1924 catalog was received a short time ago, and welcomed as a message from an old friend.

I note in reading your introduction that Lewis Roesch is being superseded by his son, Milton, as head of the firm. This makes me notice that the years have been passing, and has brought to mind many thoughts of the past. It may be of interest to you to know that I have an almost complete file of your nursery catalogs, since and including the year 1895. Fruit growing with a very limited quantity of nursery stock of the leading sorts as a side issue, has been my sole occupation for many years. I am well acquainted in my own state and to some extent in the states adjoining. Through natural inclination to find the best adapted to my section, and in order to be of more service to my fellow man, I've tried out many varieties of fruits in the years past and have had occasion to deal with many nurseries and Experiment Stations in the way of getting a start with certain sorts of fruit. In this way I've had a sort of business acquaintance with many and have arrived at certain conclusions as to whom are most dependable. I've a fair knowledge of the difficulties nurserymen have to contend with in conducting business and as you folks know this part better than I do, we will not itemize things. You seem to know how to overcome difficulties.

But what I wish to get at, is to say that in all these years your catalogs have carried honest messages in describing fruits and plants, and the stock sent to customers has been of good quality and true to name. A firm's reputation is connected with the goods it sends out. You have not held out hopes in your catalog that were not fulfilled by the goods, and in this way you have builded a sure foundation. So many nurserymen depend upon extravagant descriptions and advertising to keep up trade, that it is a real pleasure to find an occasional one who has faith that the well doing of his work will bring its own reward in time.

I've not bought a great many dollars worth of nursery stock from

Very truly yours,

JOHN ROBERTSON.



# General Information

Direct to You. We have no salesmen or agents to pay or protect, and therefore sell to you at strictly wholesale prices. You save from 25 to 50 per cent—all commissions, rebates and expenses usually paid salesmen and jobbers. We grow our own stock and our charges are as low as stock of equal size and quality can be bought for anywhere.

Established in 1875. We have been in this business since 1875, and have built up a large trade in every state and in Canada. Our reputation among nurserymen and fruit growers is the best, and we are amply responsible. You can have the greatest confidence in us. Read what our customers say of us throughout this book.

Grape Vines Our Specialty. Since 1880 we have made the propagation of grape vines our great specialty. In that time we have produced many millions of vines, which are now in successful bearing throughout this country and Canada. Therefore, we can sell superior vines at less price than most other nurseries charge for inferior stock.

successful bearing throughout this country and Canada. Therefore, we can sell superior vines at less price than most other nurseries charge for inferior stock.

General Nursery Stock. Having a great variety of soils and a comparatively mild climate, we can grow all kinds of hardy trees, shrubs and plants to great perfection. We have never known the thermometer to drop 20° below zero and usually not below 12°, and it is rarely that we have killing frosts between May 1st and November 1st. During this long season the stock ripens up hard and firm, and as we do not often have the extremely cold weather common in many sections, even south of us, the Winters do not seriously test its endurance. Superior Packing. Our packing for which we charge nothing is not excelled by any other

common in many sections, even south of us, the winters up not seriously test in successful Superior Packing. Our packing, for which we charge nothing, is not excelled by any other establishment. Good stock, in our opinion, must not be jeopardized by poor packing. Our customers often call our packing "a work of art." Not only do we pack safely, but also as lightly as possible, in order to reduce transportation charges to a minimum. We pack our lightly as possible, in order to reduce transportation charges to a minimum. goods to carry safely to any part of the world. Everything is carefully labeled.

Fumigation. Our nursery stock has been examined according to law and pronounced free from San Jose Scale and other vermin. Still, as an additional precaution, we have built an air-tight room where we shall fumigate our trees, etc., with hydro-cyanic acid gas to kill any

vermin that may accidentally be upon them.

Club Orders. Parties requiring but few vines and plants are invited to take advantage of our offer to send \$20.00 worth, freight paid, by clubbing with, or taking orders of their neighbors. Besides this, the person raising the club may choose the free premiums stated

below.

Express Charges we do not prepay.

How to Order. Make out your order on the blank facing the back cover. Follow instructions given at the top of this order blank and write plainly. Additional order blanks will be sent, you need them.

Our Shipping Season extends from October 15th to May 15th. From December 1st to March

15th by mail and express only, as that is carried in warmed cars.

Our References: Citizens Trust Co. and the National Bank, both of Fredonia, N. Y.; the Lake Shore National and Merchants National Banks, both at Dunkirk, N. Y. Your own banker may also give you our business standing from the mercantile reports. When inquiring, do not forget to enclose a self-directed and stamped envelope for reply.

# **Terms and Conditions**

When 10, 100 and 1000 Rates Apply.

Five of one kind and 10 of not over three varieties at 10 rates. 50 of not over five varieties at 100 rates. 400 of not to exceed eight varieties at 1000 rates. Strawberries, Raspberries and Blackberries not over two varieties in 50, nor over four in 400.

Substituting. In case we are out a variety or size called for, we reserve the right to substitute another similar variety of equal merit, or another size or grade of an equal value, unless the words "No substituting" are written on the order, in which case we fill the order as far as we can and return the balance of the money.

Claims of Any Kind must be made within five days after receipt of goods. Those made after a lapse of ten days will not be entertained.

Our Guarantee. We warrant all our stock to be true to name and of quality represented to this extent, that should any prove otherwise we hereby agree, upon proper proof, to refund the money received for the same, or else replace with others that are true. But we are not liable for damages other than herein named.

Our Terms are cash with the order. By holding to this rule we have no bad debts or collection expenses and therefore can sell at lower prices.

Remit by postal or express order, bank draft or registered letter at our risk. Money loose in ordinary letters is at the risk of the sender. If desired, \$5.00 worth or more sent C. O. D., provided at least one-quarter of the amount, but not less than \$2.00, accompanies the order. Return charges on the money will be added in all cases.

### **Your Choice of Premiums**

Choice No. 1. PLANTS AND TREES. On orders single, ten and hundred rates, we offer the following plants as free premiums, viz:—

GRAPES. 1 Daisy, 1 Brighton, 1 King.

RASPBERRIES. 2 Ontario, 2 Erskine Park.

GARDEN ROOTS. 5 Washington Asparagus, 2 Rhubarb.

SHRUBBERY. 1 Cornus Sanguinea( Red bark Dogwood), 1 Barberry, Thunbergi, 1 Honeysuckle, Halleana.

PERENNIALS. 3 Rudbeckia, 2 Hibiscus, white, pink or red, 2 Hollyhocks, Dbl. Fl., 2 Poppy, Orientale.

(Select Premiums by Items, which consist of one or more plants according to their value.)

On orders amounting to \$4.00, 1 Item; \$7.00, 3 items; \$10.00, 4 items; \$15.00, 7 items; \$20.00, 10 items.

Choice No. 2. FREIGHT PRESONANCE OF SECTION OF SECTION

Choice No. 3. BOOK PREMIUM IN FORCE THROUGH-OUT THE YEAR. For a \$20.00 order, we will give free "Trees, Shrubs, Vines and Perennials," a \$2.50 book on landscape gardening described on page 61.

If desired you can remit the price of the book and use it in making up orders. Then send the balance and get stock for the total remitted, thus getting the book free.

Orders received between March 15 and April 1, must be double the size to secure the premiums. No free premiums after April 1.

#### STOCK HIGHLY PRAISED.

Landover, Md., April 16th, 1924.

West Hill Nurseries.

Sirs:—I cannot too highly praise stock received from you. I recommend you to all my friends and appreciate the care taken in wrapping all plants for shipment.

Sincerely,

MRS. KATE P. CANNON.

#### SQUARE DEALS FOR TWENTY YEARS.

Webster City, Iowa, June 5th, 1924.

West Hill Nurseries.

Gentlemen:—I certainly have and will mention your square deals with me in the past twenty years. Thanking you again, I am

Sincerely yours,

J. STEVENS.



A Block of Two-year-old Grape Vines in the West Hill Nurseries.

# Suggestions and Directions for Planting

CONDITIONS OF SUCCESS. Liberal fertilizing, careful preparation of the ground, proper care and culture at the right time and judicious selection of varieties suited to the soil and climate, are the chief things on which successful fruit-growing depends. The soil should be dry. Ground too wet for winter wheat should be under-drained, although plowing into narrow lands with deep dead-furrows between is sometimes sufficient.

WHAT TO PLANT. Varieties found to be best suited to your neighborhood should be relied on mainly. Try new varieties, and remember that the Concord grape, Baldwin apple and Elberta peach were once novelties. Hardy, healthy varieties that are good growers and prolific bearers should be selected.

WHEN TO PLANT. From October 15th until the ground freezes up is the best time for planting, except strawberries, black raspberries and perhaps peaches. The next best is early Spring, as soon as the ground is dry enough to work.

PREPARATION OF GROUND. Pulverize the soil thoroughly at least twelve inches deep. Plow sod ground early enough in the Fall to become well rotted before planting. But if not practical to do so, then plow it into lands the width of rows and plant into the dead-furrows. Harrow ground thoroughly to make soil mellow, with which to cover the roots. Excellent results are often obtained in this way. If coarse manure is applied it should be plowed in. But well rotted manure is much better and should only be harrowed in so as to remain near the surface. When manure cannot be secured, the use of a high grade commercial fertilizer is recommended.

PLANTING TREES. Having staked out ground into straight rows both ways, dig holes wide and deep enough so as not to crowd roots. Bruised or broken roots should be cut back to sound wood. During Summer rub off all buds along the body except a few to form the top. Quality of soil and variety of tree should determine distance apart. A strong-growing variety on rich soil needs more room

than a slower grower on poor soil. Peach trees may be planted between apple trees. Dwarf pears may also be planted between standard trees, Strawberries, currants, gooseberries, etc., may be used as fillers,

WASTE PLACES. Stony ground and places too steep for cultivation, yet of rich soil, may be planted with apples, pears, cherries, plums, peaches and nuts. Trees may be allowed to branch from the ground up to avoid use of ladders. Lower part of trees should be painted with pine tar as a protection against mice and rabbits.

STOCK OF BEARING AGE AND SIZE, and stock for immediate effect, is often called for. It is no great trouble to grow such as would bear and make oute a show the first year, if left standing where it is, undisturbed. But transplanting causes shock, from which it takes a season or longer to recover, according to size of tree or bush. It is, therefore, more advantageous to plant thrifty, young trees, vines and shrubs rather than large, old stock. "Make haste slowly."

OVERBEARING is a prolific source of poor fruit, as well as weakness, disease and death to fruit trees, shrubs and vines. Remove, when about half grown, all beyond what the tree ought to bear, consistent with good fruit, health and crop.

CARE OF STOCK WHEN RECEIVED. Unpack and plant at once. If frozen do not unpack until thoroughly thawed in a dark, cool, place, free from drafts. If not ready to plant when received, heel them in a dry place. Dig trench deep enough to hold vines, plants or trees and cover with a layer of soil, pressed firmly against the roots to exclude air. If heeled in over Winter both root and top must be well covered with earth. Over that, spread some loose litter that will hold snow, but nothing that will attract mice.



The Grape Harvest

# Grape Vines—Our Specialty

Selection of Varieties. Beginners in grape culture are often puzzled as to what to select from the multitude of varieties offered. To such we say that climatic conditions and other circumstances generally so limit the selection that there is only a comparatively small number to select from. In the extreme North the seasons are short and Winters severe, so that only the earliest and hardiest varieties succeed. In sections where the best can be grown, nothing else is wanted. For family use only the best that can be well grown are desirable; for market, the most profitable. What those are, each particular locality and market must determine. For keeping and shipping, tough skinned varieties are preferable. In sections where grapes are much subject to mildew and rot, only the most robust and healthy should be selected.

Varieties of the Labrusca class, to which belongs the Concord, succeed over a larger extent of territory than any other and are particularly recommended for planting in the North and Northwest. To this class belong the varieties: Daisy, Ohio, Victor, Eaton, Lucile, Diamond, Moore, Moyer, Niagara, Pocklington, Vergennes, Worden etc. Varieties of the Riparia class such as Elvira, Etta, Missouri Riessling, etc., seem better adapted to the South and Southwest. Hybrids containing foreign blood, like Agawam, Wilder, etc., are not as reliable as some other varieties, being more or less subject to rot and mildew in unfavorable localities and seasons, yet they are of the

best for all purposes where they do succeed being large in bunch and berry, productive and of the best quality. They are also strong growers, good keepers and shippers. Varieties we cannot recommend have been omitted from the descriptive part of this catalogue, but as we still have some vines, and more or less call for them, we keep them in price list.

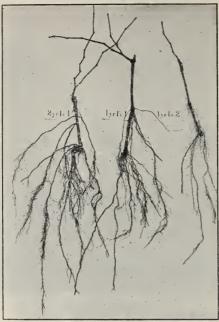
New Varieties. Not all new varieties that are being introduced constantly are improvements, but many of them are, and some prove to be magnificent triumphs of horticulture. The Concord grape, Baldwin apple, and Elberta peach were once novelies. In this age of close competition, it is necessary for the fruit grower, if he would make the most of his opportunities, to become acquainted with all varieties that are suitable for his locality. Each kind should be given a fair trial in a small way and such as prove most desirable and profitable, planted largely. We subject every variety to a trial on our own grounds and freely give the result to everyone interested. This, though valuable in a general way, cannot take the place of trial on one's own grounds, for a variety may prove hardy here and not so hardy in another section, having a more severe climate, or in a location of greater exposure. One tender here may be hardy enough in a milder climate or more protected situation. Again, a variety, subject to mildew here, may be more or less so in other places. Only a trial on the spot can settle such matters.

Planting. Strong growing varieties, as Concord, Niagara, Rogers' Hybrids, etc., Rogers' Hybrids, etc., should be planted 8 feet apart each way, and weaker growers, as Delaware, Lady, Jessica, etc., some 4 to 7 feet, according to the strength and quality of the soil. In cold climates and exposed situations, plant deeper than in warmer ones to avoid injury by severe freezing. For severe freezing. same reason, plant deeper in a loose soil than in a compact one. If the soil is clayey or wet, plant some 7 10 inches deep, and in the Fall plow up to them, leaving a deadfurrow between the rows to carry off the water. If the ground is dry and gravelly or sandy, plant not less than 12 to 15 inches deep. While planting vines use care not to let roots get dry. Cut them back to about a foot long and dig a hole

large enough for roots to spread out in it, about as they grow in the nursery. Work good, rich, fine, moist surface soil around the roots until they are all covered, when they should be firmly tramped down. Cover up partially at first and level off gradually during the season. After planting, trim vines back to within two or three buds of the ground.

Pruning. The object of pruning is to grow the greatest amount of fruit of the best quality, and at the same time canes enough to produce an equally good crop the next year. If grape vines are not sufficiently pruned, they bear more fruit than they are able to perfect. The result is they overhear, often to their nermanent injury. The fruit often to their permanent injury. The fruit is so small, scraggly and late as to be next to useless; besides, they fail to grow and ripen canes strong enough to bear a good crop the next season. By proper pruning you concentrate the vigor of a vine into a smaller number of canes and clusters, which it can perfect. The berries and clusters grow large and ripen early, thus securing a greater number of pounds of superior fruit to the vine, and at the same time, strong, well ripened canes for the next year's bearing; and all this without injury to the vine. If vines do not grow strong enough, cultivate better, fertilize and trim close. If too strong and they do not bear enough, give them more room, either by building the trellis higher or by cutting out every second or third vine. Prune the remaining ones longer so as to cover the space.

Summer Pruning. This supplements Winter pruning. As soon as the new shoots are five or six inches long (early in June here,)



Showing Our Grape Vines Reduced to 1-16 Natural Length and Caliper.

break off all new shoots that neither show flower buds nor are needed for the next season's bearing canes. All further pruning during the Summer is harmful.

How to Prune. The first Fall after planting, cut the vines back to the ground again, leaving only one spur of three or four buds above the ground. Let two canes grow the second season. They ought then to make a growth of from five to eight feet; if so, cut one of them back to three buds in the Fall following, and the other to within three or four feet. Should they show a larger growth, more may be left; if less, lit-tle if any. For if the vine is not strong enough to force a growth of wood, it is too weak to bear fruit. As the vines grow older and stronger, from three to five canes may be left to bear (always

preferring those that start within a foot of the root), and these trained out in fan shape on stakes or trellises. Two or more year old wood ought always to be cut down as much as possible, as it is the young wood only that bears fruit. This mode of trimming and training is called the fan system. There are many others, the description of which is not within the scope of this Whatever system is adopted, the catalog. treatment of the first two years is practically the same. Grape vines may be trained against buildings, fences, or on stakes and trellises. Wire trellises about five feet are the best for vineyards. All young vines should be protected the first Winter.

COURTEOUS METHODS APPRECIATED. Chicago, Ill., April 30th, 1924.

Dear Sirs:—Stock was received in excellent shape and will no doubt give a good account of itself. I have always appreciated the courteous method and the promptness with which your firm does business.

Yours truly.

DR. E. W. D. LAUFFER.

NICEST VINES EVER RECEIVED. Akron, Ohio, May 8th, 1924.

West Hill Nurseries. Gentlemen:—Grape vines and bushes came in the nicest condition and I consider them the nicest I ever received from any nursery.

Yours truly,

THOS. F. WALSH.

BEST EVER. Hempstead, N. Y., April 5th, 1924.

Hempsteau, ...

Dear Sir:—Vines received today. Want to compilment you on fine stock received. Have planted many vines but must say these are the best I have ever seen.

Yours sincerely,

FRANK M. GREELEY.

# **Price List of Grape Vines**

Three-year No. 1 vines furnished at one-half additional to price of two-year No. 1; one-year No. 2 at two-thirds the price of one-year No. 1.

KEY:

E., early; V. E., very early; M., medium; L., late; V. L., very late; R., red; W., white; B., black. By Mail Postpaid at single and ten Rates

Single and ten nates				NE YE.			TV	VO YE	AR NO.	1
Name of Variety			Each	10	100	1000	Each	10	100	1000
Agawam (Rog. No. 15)	M. E.	R. R.	\$0.15 .25	\$1.20 2.25	\$7.00 12.00	\$50.00	\$0.20 .35	\$1.80 3.25	\$10.00 18.00	\$75.00
	L.	B.	.25	2.25	12.00		.35	3.25	18.00	
Barry (Rog. No. 43)	Ĕ.	В.	.30	2.50	15.00		.40	3.50	22.00	
Beta	V. E.	B,	.20	1.80	10.00		.30	2.50	15.00	
Berckmans	L.	R.	.30	2.50	15.00	100.00	.40	3.50	22.00	150.00
Brighton	E. E.	R.	.25 .30	2.25 2.70	12.00 15.00	100.00	-35	3.25	18.00	150.00
Brilliant						• • • • •	.45	4.00	22.00	• • • • •
Campbell	E.	B.	.20	1.60	10.00	80.00	.30	2.50	15.00	120.00
Catawba Champion	V. L. V. E.	R. B.	.15 .15	1.20 1.20	7.00 7.00	50.00	.20	1.80 1.80	10.00	75.00
Clinton	L.	B.	.15	1.20	7.00	50.00	.20	1.80	10.00	75.00
Colerain	V. E.	W.	.30	2.70	16.00		.45	4.00	24.00	
Concord	M.	B.	15	1.20	5.00	35.00	.20	1.60	7.50	50.00
Daisy	V. E.	В.	.25	2.25	12.00		.35	3.25	18.00	
Delaware	E. E.	R. W.	.20 .15	1.60 1.20	10.00 7.00	• • • • •	.30 .20	2.70	15.00	
Diamond	E.	R.	.20	1.80	10.00		.30	1.80 2.70	10.00 15.00	
Dracut	Ē.	R.	.25	2.25	12.00		.35	3.25	18.00	
Duchess	L.	W.	.25	2.25	12.00	• • • • •	.35	3.25	18.00	
Eaton	M.	B.	.25	2.25	12.00		.35	3.25	18.00	
Elvira	L.	W.	.16	1.40	8.00		.25	2.20	12.00	
Empire	M. M.	W.	.25 .30	2.25 2.50	12.00 15.00	• • • • •	.40	3.50 4.00	18.00 22.00	
Etta	L.	w.	.30	2.50	15.00		.45	4.00	22.00	
Eumelan	M.	B.	.30	2.50	15.00		.45	4.00	22.00	
Gaertner (Rog. No. 14)	E.	R.	.30	2.50	15.00		.45	4.00	22.00	
Geneva	M.	w.	.30	2.50	15.00		.40	3.50	22.00	• • • • •
Goethe (Rog. No. 1)	L.	R. W.	.30	2.50	15.00	• • • • •	.45	4.00	22.00	
Green	V. E.		.30	2.50	15.00	• • • • •	.40	3,50	22.00	• • • • •
Hartford Hayes	E. <b>E.</b>	B. W.	.20	1.80 3.00	10.00		.30 .50	2.70 4.50	15.00 22.00	• • • • •
Hayes	M.	В.	.25	2.25	12.00		.35	3.25	18.00	
Nona	M.	R.	.30	2.50	12.00		.40	3.50	18.00	
Isabella	L.	В.	.20	1.80	10.00		.30	2.70	15.00	
Ives	E.	В.	.15	1.20	7.00	• • • • •	.22	1.80	10.00	
Jefferson	V. E.	R. W.	.45	4.00 2.25	20.00 12.00	• • • • •	.65 .35	6.00 3.25	30.00	
Jessica	M.	В.	.35	3.00	16.00	• • • • •	.55	5.00	18.00 24.00	• • • • •
King Lindley (Rog. No. 9)	E.	R.	.15	1.20	7.00	• • • • •	.22	1.80	10.00	
Lucile	Ē.	R.	.25	2.20	12.00	100.00	.35	3.20	18.00	150.00
Lutie	. V. E.	R.	.16	1.40	8.00		.25	2.20	12.00	
Martha	M.	W.	.16	1.40	8.00	• • • • •	.25	2.20	12.00	
Massasoit (Rog. No. 3)	E. M.	R. B.	.20 .30	1.80 2.60	10.00 15.00	• • • • •	.30	2.50 4.00	15.00	
Merrimac (Rog. No. 19) Moore		B.	.16	1.40	8.00	65.00	.25	2.20	22.00 12.00	100.00
Moyer		R.	.25	2.20	12.00		.35	3.20	18.00	
Niagara	M.	w.		1.20	7.00	50.00	.20	1.80	10.00	75.00
Ohio	. V. E.	В.	.50	4.50	25.00	• • • •	.70	6.50	35.00	
Perkins		R.	.25	2.20	12.00	100.00	.35	3.20	18.00	4 *** * * * * * * * * * * * * * * * * *
Prentiss	. V. L.	W.		2.20 4.50	12.00 25.00	100.00	.35 .70	3.20 6.50	18.00 35.00	150.00
Regal	M.	R.	.25	2.25	12.00		.35	3.25	18.00	
Reissling	. M.	W.	22	1.80	10.00		.30	2.70	15.00	
Salem		R.	.16	1.40	8.00	60.00	.25	2.20	12.00	90.00
Telegraph	. E.	B. W	50	2.20 4.50	12.00	• • • • •	.35	3.20	18.00	• • • • •
Triumph	. v. L.	R.	50	2.70	25.00 15.00		.70 .45	6.50 4.00	35.00 22.00	
Ulster	M.	R.	.20	1.80	10.00		.30	2.70	15.00	• • • • •
Vergennes		B.	.22	1.80	10.00	• • • • •	.30	2.50	15.00	
Wilder (Rog. No. 4)	M.	B.	.25	2.25	12.00		.35	3.25	18.00	
Winchell	. V. E.	W		4.50	25.00	• • • • •	.70	6.50	35.00	
Woodruff Worden	. M. E.	R. B.		$\frac{2.25}{1.20}$	12.00 7.00	55.00	.35	3.25 1.80	18.00	80.00
Worden Wyoming		R.		1.80	10.00	80.00	.30	2.70	15.00	120.00



Harvesting Grape Vines in the West Hill Nurseries.

# **Descriptive List of Varieties**

Agawam (Rogers No. 15)—Red. A large grape, ripening with the Concord. Sweet, with rich, aromatic flavor. A rank grower and very productive. One of the most reliable of Rogers' Hybrids.

Barry (Rogers No. 43)—Black. Bunch very large and shouldered. Berry large, flesh tender, sweet and good. Ripens before Concord. Vine vigorous, healthy and hardy.

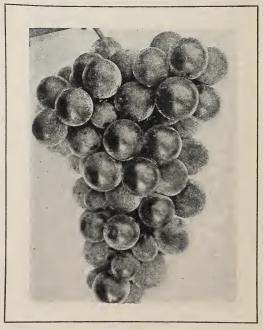
Berckmans—Red. A cross between the Delaware and Clinton. Much like the Delaware in color, size and quality of fruit, but it improves in sweetness and flavor for two weeks after the Delaware is ripe. A good carrier and keeper. Like the Clinton its vine is remarkably vigorous, healthy and hardy. Don't prune too short and give it plenty of room.

Beta—New, black. Bunch large and compact. Berries of medium size, second in quality. Very early. The vine is a very rank grower, exceedingly hardy, and a tremendous bearer. Very popular in the Northwest where only the earliest and hardiest varieties succeed.

Brighton—Dark red. Bunch large, long and shouldered, berries medium, skin thin, flesh tender, sweet and best quality. Ripens with or before Delaware. Vine vigorous and fairly productive. Yields best if planted among other varieties. A valuable and desirable grape for garden and vineyard.

Brilliant—Bright red. Hardy and healthy. Its fruit is superior in sweetness and flavor and, owing to its tough skin, keeps and carries well.

Catawba—Red. Well known. Bunch and berry large and of a rich, vinous, refreshing flavor and best quality. Ripens several weeks after Concord.



Brighton.

Campbell—Black. A handsome, large grape with blue bloom. Bunch large, usually double-shouldered and compact. Its flesh is sweet to the center, but rather hard and pulpy. It is not high-flavored but good, not foxy. Its skin is tough and it is a good shipper. It ripens about with the Concord, but colors up much earlier. Inclined to overbear and should be pruned closely.

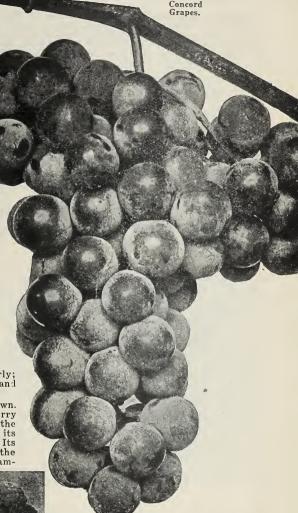
Champion—Black. A prolific and profitable early market grape; quality only second to third rate. Ripens with or before Moore. Flesh sweet, juicy and foxy. A rank grower and very healthy, hardy and productive.

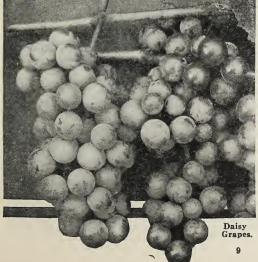
Clinton—Black. Desirable for wine and preserving; bunch and berry small to medium; flesh juicy and spicy; colors up with the Concord, but is not ripe until two or three weeks later. A rank grower and hardy.

Colerain—White. Bunch medium to large; berries medium, very sweet, tender and of excellent quality. It ripens with Moore, but will keep until frost without dropping its berries. A vigorous grower and perfectly hardy and healthy.

Concord—Black. The most extensively planted and generally successful grape in America. Bunch and berry large, fair quality, medium early; vine a rank grower, very healthy, hardy and productive.

Daisy—Black. The earliest grape known. Is of medium size in both bunch and berry and very compact, reminding one of the Telegraph, although different in shape, its bunches being long rather than round. Its berries never crack nor drop from the cluster. Ripens a week before Moore, Cham-





pion or any other extra early variety and is as hardy, healthy, robust and productive as any. In quality it is better than most, while its shipping qualities are unsurpassed by any other grape. It has never been known to mildew or winterkill. It always yields a full crop, and no matter how heavy a load of fruit it bears is sure to develop it to perfection. While not high-flavored like some varieties having foreign blood in them, it is not foxy, but is good and sweet as soon as fully colored. Its worst fault is that, like all our purely native early grapes, its flesh is somewhat pulpy, although perhaps not so much so as that of Moore. Desirable anywhere for both home and market. Indispensable for cold sections having short seasons.

Delaware—Red. The standard of excellence. Bunch and berry medium, compact, flesh juicy, very sweet and refreshing. Ripens with or before Concord. Vines very hardy and productive; a slow grower, requires rich soil, good culture and close pruning. Subject to mildew in poor grape sections and seasons.

Diamond—White. Bunch and berry large. Quality fine. Ripens a little before Concord. A strong grower and quite healthy and hardy, very productive. Desirable for both home and market.

Duchess—White. Berry medium, clusters medium to large, very compact, long and shouldered. Ripens soon after Concord. In flavor and quality the best. Usually hardy and free from disease. A strong grower and productive; also an excellent keeper and shipper.

Eaton—Black. Similar to Worden, but not as early. Berries are even larger although not so sweet; clusters not as large and compact.

Elvira—White. Bunch and berry of medium size and very compact. Ripens about with the Catawba. A very strong, robust and healthy grower and as productive as anything we have yet seen. Highly prized as a wine grape in the South.





Diamond.

Empire—White. Bunch long but slender. Berries medium, sweet, juicy and sprightly, free from foxiness. Skin thin but tough, a good keeper. A grape of first-rate quality, ripening about a week after the Concord. The vine is a vigorous grower, quite healthy and fairly hardy.

Eumelan—Black. Medium to large in bunch and berry. Flesh tender, juicy, rich, sweet and sprightly. It ripens with the Concord. Keeps and carries well. The vine is vigorous, hardy and productive. One of the very best for the table and grape juice.

Goethe (Rogers No. 1.)—Light red. Bunch large, berries very large; flesh sweet and juicy; ripens about with Catawba. Vine vigorous, rank grower and generally healthy. Good keeper; highly esteemed in South for table and wine.

Green—White. Bunch and berry are of medium size. Ripens before Moore. Is of fine quality and an excellent shipper. A good grower, very healthy, hardy and productive.

Herbert (Rogers No. 44)—Black. Bunch and berry very large; flesh sweet, tender and of good quality. Early, hardy and productive. One of the best of Rogers' Hybrids.

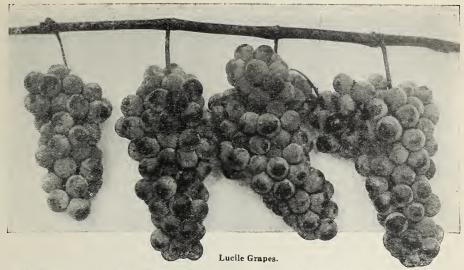
Isabella—Black. A well-known old variety; bunch and berry large and of good quality. Strong grower and productive, but late and not very hardy.

Ives—Black. Bunch and berry medium; compact. Colors early, but is not fully ripe until after Concord. Quality fairly good when fully ripe. Very healthy, hardy, vigorous and productive. A generally successful market grape.

Jefferson—Red. A grape of the best quality; bunch very large and handsome, often double shouldered; berries medium. Ripens with or before Catawba. Vir \* vigorous, healthy and productive.



Herbert.



Jessica—White. A grape originated in Canada. Small to medium in bunch and berry. Sweet as honey; not foxy. Ripens with Moore. Vine a fair, compact grower, healthy and productive. One of the hardiest healthy and productive. One of the hardiest.

King—Black. New. Much larger than Concord in both bunch and berry; more compact, juicer, but hardly as sweet. Ripens with or a trifle before Concord. A good, strong grower, hardy and very prolific. Excellent for show purposes and local market. Too tender skinned for distant markets.

Lindley (Rogers No. 9.)—A red grape of best quality, and one of the most desirable of Rogers' Hybrids. Medium to large in bunch and berry; flesh tender, sweet and of aromatic flavor. Ripens with Concord. Carries and keeps well. Vine vigorous, hardy and healthy. This grape seems to be more production when with a with the remaining productive when mixed with other varieties and grown on clay soil.

Lucile—Red. A grape ripening between Moore and Worden, and therefore in season to pack with Diamond and Worden, making an excellent trio of our national colors—
red, white and blue. In quality not equal
to Worden, but better than Moore; about
like the Diamond, which it also resembles in shape and compactness of cluster, but the cluster averages considerably larger. The Lucile is a most vigorous grower and an enormous bearer, equal to the Niagara in this respect, but ripens up all its wood to the tips, under a load of fruit, where the Niagara would not ripen over one-half. Has never been known to winterkill, and is probably as hardy as any variety in America. Her never been attacked by in America. Has never been attacked by the downy mildew or any other disease, except slightly by the powdery mildew in a place and season when other varieties in its vicinity were badly infected. Is exceedingly productive and will, one season with another, yield as many tons to the acre as either the Concord, Worden or Niagara. We recommend it for both amateur and market

culture, but particularly for the latter. Lucile is a grand good grape for the extreme North, where early, extra hardy varieties are needed. One of the best for jelly.

What Others Say
What the New York Agricultural Experiment Sta-

tion at Geneva, N. Y., says of the Lucile:

"Lucile is of interest and value because of its truly remarkable vine characteristics. In vigor, health, hardiness and productiveness it is not surpassed by any of the cultivated native grapes. It is probably a seedling of Wyoming, but the vine is much more vigorous than even that variety, which is considered a very strong grower. Yet with all of its growth, Lucile ripens its wood almost perfectly. It is very productive, as much so as any other of our native grapes, often bearing four bunches to the shoot, its crop exceeding that of the Concord. It has never been known to winterkill in the grape regions of New York, and is probably as hardy as any of the Labruscas. Its fruit and foliage are very nearly immune to the fungal diseases of the grape." grape."

Paoli, Pennsylvania, April 14th, 1924. West Hill Nurseries.

Gentlemen:—I cannot recommend the Lucile too highly. It has borne excellently each year. The clusters of grapes were very heavy and bore big grapes. Very truly yours, H. A. ENOCHS.

LaFayette, Ind., Feb. 19th, 1923.

Mr. Lewis Roesch.

Dear Sir:—The Lucile grape vines I got of you grew finely. It has the finest grape I ever ate and we are greatly pleased with them.

Very truly yours, WALTER NALLY.

Port Elgin, Ont., Canada, May 17, 1923.

Mr. Lewis Roesch.

Dear Sir:—The Lucile grape I bought of you fruited last year and is the grape for the North as it ripens its wood so perfectly.

Your truly

Your truly

RICHARD GEORGE. RICHARD GEORGE. Yours truly,

Terra Alta, W. Va., March 26th, 1923.

West Hill Nurseries.
Sirs:—I bought two orders of grape vines from you. The Worden and Lucile are surely sweet. The Lucile is loaded with fine fruit every year, Yours truly,

JOHN COYLE.



Niagara Grapes.

Martha-White. Medium in bunch berry; color greenish turning yellow. Ripens with Concord, of which it is a seedling. Good as Concord in quality but sweeter. Good grower and bearer; hardy and healthy.

Moore—Black. A seedling of the Concord,

which it resembles. Bunch large, berry very large. Equal to the Concord in quality, health and hardiness, but ripens some ten days earlier. It is a fair grower and bearer, but requires age to do its best. Valuable for garden and vineyard.

Moyer—Red. This grape seems to be a cross between the Delaware and some purely native variety. In hardiness, quality, color and size, it is the equal of the Delaware, but is a better grower, two weeks earlier (ripening with the Champion), and is free from rot and mildew. Deficient in pollen, and should be planted among Concords to bear well.

Niagara—White. A magnificent grape and very valuable for both garden and vineyard. Berries large with tough skin; quality very good; beautiful bunches of the largest size. Ripens about with Concord. A rank grower and very productive. Popular with vineyardists and amateurs North and South.

Pocklington — White. Very large and showy in both bunch and berry. Very compact and of beautiful golden color. Quality about as good as Concord, with which it ripens; liked even better by some. Vine vigorous and very healthy, hardy and produc-

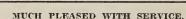
Regal-Red. New. Clusters are medium to large and very compact. Berries large, dark red, juicy; skin thin but tough. Pulp tender, releasing seeds easily. It ripens with the Concord. Exceedingly productive. Very vigorous, healthy and hardy.

Salem-Dark red. Bunch and berry large; flesh sweet, tender, with a rich, fine flavor. Ripens with Concord. Good keeper, vigorous and productive.

> Ulster-Red. A very desirable variety. Medium in bunch and berry; skin tough. Very sweet and of exquisite flavor. Ripens with the Concord. Keeps and carries well. Hardy, healthy, vigorous, productive. Inclined to overbear. Prune short.

> Vergennes—Red. Bunch and berry large; skin thick and tough; quality excellent. Ripens soon after Concord. Very vigorous, healthy and productive; hardy. Splendid keeper and shipper.

Wilder (Rogers No. 4)—Black.
Bunch and berry very large; flesh
sweet, pleasant and of excellent flavor.
Ripens soon after Concord. Good grower and productive. Good keeper and shipper.



Tyrone, Penna., May 3rd, 1924.

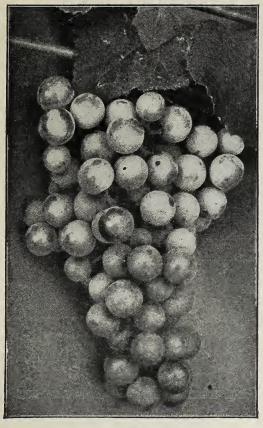
West Hill Nurseries.

Dear Sirs:—Received the vines and trees O. K. I am very much pleased with your service and also with the trees and vines sent me.
Yours respectfully,

SAMUEL W. AURAND.



Moore's Early Grapes.



Winchell Grapes.

Winchell (Green Mountain)-White. Originated in Vermont. Bunch long but slender; berry medium, sweet, of fine quality. Early as Moore. A good, vig-orous grower, healthy, hardy and procuctive.

Woodruff—Red. A grape of iron-clad hardiness. Large in bunch and berry; attractive, shouldered, sweet and of fair quality, but somewhat foxy and does not always color up well. Ripens soon after Concord. A rank grower; very healthy. Woodruff is desirable as a market variety where many others fail.

Worden-Black. This excellent grape is as hardy, healthy, vigorous and productive as the Concord, of which it is a seedling, but better in quality, sweeter, larger in bunch and berry, and several days earlier. Tender skinned and inclined to crack, but still valuable for garden and vineyard.

Wyoming-Red. Superseded by the Lucile, which is more productive, much larger and better in every way.

# TREES RECEIVED IN GOOD ORDER. Newton, Kansas, April 28th, 1924.

Newton, Kansac, ...
Lewis Roesch.
Kind Sir:—Have just received the trees in good order. Many thanks.
Very truly,
MRS. FLORA SWIM.

# FINEST VINES EVER BOUGHT. Elkhart, Ind., Dec. 5th, 1923.

Lewis Roesch.

Dear Sir:—The grape vines came through in fine shape. They were the finest and best rooted vines I have finest and hever bought. Yours truly, E. L. MILES.

#### EVERYTHING SATISFACTORY.

Elizabeth, N. Y., April 23rd, 1924.

Lewis Roesch.

Dear Sir:—Received the grape vines in first class condition in due time. Everything was most satisfactory.

Yours truly, RUSSELL J. HEADLY.

#### BEST EVER BOUGHT.

Linton, Ind., April 30th, 1924.

West Hill Nurseries.

Sirs:—Your grape vines are the best I ever bought and all are true to name.

Yours truly, SELMA HEURING.

#### COPY OF CERTIFICATE OF INSPECTION.

State of New York-Department of Farms and Markets.

#### Certificate of Inspection of Nursery Stock, No. 45.

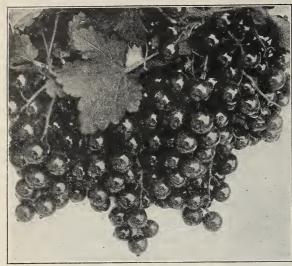
This is to certify that the Stock in the Nursery of West Hill Nurseries, Inc., of Fredonia, County of Chautauqua, State of New York, was duly examined in compliance with the provisions of Article 14 of the Farms and Markets Law, and it was found to be apparently free from any contagious or infectious plant disease or diseases, or the San Jose scale or other dangerously injurious insect pest or pests.

This Certificate expires September 1st, 1925. Dated, Albany, N. Y., September 1st, 1924.

BERNE A. PYRKE, Com.

By GEO. G. ATWOOD, Director of Bureau of Plant Industry.

# **Currants and Gooseberries**



Diploma Currants.

Currants and Gooseberries are among the easiest of all fruits to grow, bearing good crops even when neglected but responding liberally to cultivation and generous treatment.

We can ship Currants and Gooseberries only into the states of:

Connecticut.
District of
Columbia.
Illinois.
Indiana.
Iowa.
Kentucky.
Massachusetts.
Michigan.

Minnesota.
Missouri.
New Jersey.
Ohio.
Pennsylvania.
Rhode Island
Virginia.
Vermont.
Wisconsin.

#### **Price List of Currants**

Three year No. 1 Plants furnished at one-half additional to price of two year No. 1; one year No. 2 at two-thirds the price of one year No. 1.

By mail postpaid at single and ten rates. TWO YEAR NO. 1 10 100 10 ONE YEAR NO. 1. Currants. 1000 Each 10 100 Each 1000 \$18.00 
 Diploma
 .R. \$0.25

 Red Cross
 .R. .15

 White Cross
 ...
 \$12.00 \$2.20 \$3.00 \$150.00 \$100.00 \$0.35 .22 1.20 6.00 1.80 9.00 75.00 50.00 .20 1.80 10.00 .30 2.50 15.00 White Grape ......W. 50.00 .22 1.80 9.00 Wilder .....R 6.00

Diploma—Red. A very attractive currant of good quality; very mild. One of the largest in both bunch and berry. A most vigorous grower and very productive.

White Grape. Large, mild, of excellent quality. Productive. Best of the white varieties for home and market.

Wilder. One of the largest red currants

Wilder. One of the largest red currants known, and of good quality; mild sub-acid. The bush is a strong, vigorous grower and holds its foliage and fruit until late. Very prolific. One of the best.

**Price List of Gooseberry Plants** 

Three year No. 1 Plants furnished at one-half additional to price of two year No. 1; one year No. 2 at two-thirds the price of one year No. 1. ONE YEAR NO. 1. By mail, postpaid at single and ten rates. TWO YEAR NO. 1 100 Each 10 100 Each Gooseberries. 10 
 Chautauqua
 \$0.25

 Downing
 .15

 Josselyn
 .25
 \$2.20 \$12.00 \$0.35 \$3.20 \$18.00 .25 1.20 8.00 2.25 12.00 2.25 12.00 3.20 .35 18.00 .40 20.00 5.00 30.00

Chautauqua. A very vigorous, stout, stiff, upright grower and exceedingly productive. Should not be planted closer than four by six feet apart. Leaves are large, glossy and dark green; its fruit is a beautiful light yellow, perfectly free from spines and down, veined and translucent, averaging in size 1 to 1½ inches in diameter, although we have often grown them 1½ inches in diameter. Rather thick skinned, but very sweet and of exquisite flavor.

Red Cross. A fine red currant of large size, long clusters and mild flavor. Vigorous and very productive.

Downing. The largest of the American varieties. Whitish green, and of good quality. Bush is a strong, stout, upright grower and quite prolife and healthy.

Josslyn. A vigorous, upright growing bush, healthy and productive. Fruit is light red and of about the size of the Downing.



# Raspberries

For garden culture, Raspberries may be planted about four feet apart each way and tied up to stakes. A row or two each of blackberries, raspberries, grapes, currants, gooseberries and strawconvenient to attend to and would be a source of pleasure, comfort, health and profit all through the season.

For field culture, plant in rows six or seven feet apart and two and one-half to three feet in the row, and set two to five inches deep, according to nature of soil. In Fall or Spring following, trim of soil. In Fall or Spring following, trim canes back to within one or two feet of crown, according to growth they have made. About June, when young canes have made a growth of from one and a half to two feet, pinch off tip ends to make them throw out laterals. This makes them stocky and able to resist high winds. After fruiting, remove all old wood, as the new canes need all the room, and should have all the strength the root is able to furnish.

### Black Raspberries

Price of Black Raspberries except where noted. Each 10 100 1000 \$0.80 \$3.00 \$0.10 \$25.00 Postpaid at single and ten rates.



Plum Farmer Raspberries



Columbian Raspberries.

Columbian. Dark red or purple. The most prolific Raspberry known and best for canning and drying. Although red, it propagates from the tip only and never suckers; late. Price, each 15c; 10 for \$1.00; 100 for \$3.50; 1000 for \$30.00.

Cumberland. The largest black Raspberry known, averaging % inch in diameter. Good and firm as the Gregg, but bush is hardier, having successfully withstood 16 degrees below zero. A strong, vigorous grower and wonderfully productive. Mid-season.

Gregg. Very large and late. Bush a strong, upright grower, productive and very desirable for market and home use.

Honeysweet. A new black Raspberry of unusual sweetness and quality. Originated in a berry-growing section of Western New York. The berries are large and jet black color, the bush is vigorous, hardy and of great productiveness. Very valuable for both market and home use. Price, each 15c; 10 for \$1.00; 100 for \$5.00.

Kansas. Originated in Kansas, where it is prized as the best blackcap. Ripens early and is as large or larger than the Gregg, jet black, firm, handsome and of the best quality. Very vigorous and productive. Very popular East and West.

Plum Farmer. A berry of the largest size, great productiveness, early, ripening most of its fruit within one week. Great for the early market. It's a money maker



Ontario Red Raspberries.

# **Red Raspberries**

 $\begin{array}{c|cccc} \textbf{Price of Red Raspberries} & \textbf{Except where noted.} \\ \textbf{Each} & 10 & 100 & 1000 \\ \$0.10 & \$0.80 & \$3.00 & \$25.00 \\ \textbf{Postpaid at single and ten rates.} \end{array}$ 

Cuthbert. The most extensively planted Red Raspberry. Fruit bright red, good and very large; bush very vigorous, hardy and prolific. Medium to late. Land should not be too rich.

Erskine Park. A new everbearing Red Raspberry. Superior to Ranere in size and productiveness and does not sprout so much from the roots, but grows taller and stronger. It bears in July like other Raspberries, and again in September and October. By cutting all the tops to the ground in the Spring, they soon sprout again vigorously and get to bearing in August, producing much more fruit in the Fall. Price, each, 15c; 10 for \$1.20; 100 for \$4.00; 1000 for \$35.00.

Golden. New. Similar to the Cuthbert, of which it is a seedling, except in color, which is what its name implies. Bush very large, hardy, vigorous and productive. No garden should be without it. Price, each, 20c; 10 for \$1.50; 100 for \$5.00.

Herbert. New. Originated in Canada, and is probably the hardiest and most beautiful Red Raspberry grown. Stood 40 degrees below zero uninjured. Very robust, prolific and free from disease. Fruit is oblong, bright red. of fine quality and very large. Price, each, 20c; 10 for \$1.50; 100 for \$5.00.

June. A new extra early Red Raspberry, originated by the N. Y. State Agricultural Experiment Station. Very large for an early berry, bright red and of excellent quality. The bush is a robust grower, hardy and very productive. Price, each, 15c; 10 for \$1.25; 100 for \$5.00.

Ontario. Another new red originated by the New York State Agricultural Experiment Station, which has come into favor with commercial growers because of its very large size and early season. Of good quality and color. Berry very firm; reaching market in the best of condition. Plant is strong grower, healthy and hardy. Price, each, 15c; 10 for \$1.25; 100 for \$5.00.

Ranere (St. Regis). New, everbearing. Ripens earliest and continues to bear to the end of October. Wonderfully prolific. Very vigorous, with abundance of large, dark green leaves. Fruit is large, bright crimson, rich, sweet and high flavored. Has come to stay.



Erskine Park Red Raspberries.

# **Blackberries**

The time has been when a crop of Blackberries was a very uncertain quantity north of Pennsylvania. But since the introduction of hardy and improved varieties, large fruit may be grown in almost any part of the country with a reasonable degree of certainty. The culture of the Blackberry is essentially the same as that of the raspberry, except as it is a stronger bush it needs a little more room and longer trimming.

#### Price of Blackberries, except where noted:

10 100 1000 Each \$1.25 \$5.00 \$0.15 \$40.00

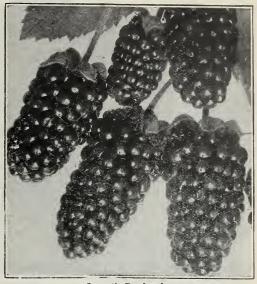
Postpaid at single and ten rates.

Blowers. Originated here in the Chautauqua "Grape Belt" and is no doubt the most productive Blackberry known. 2,694 berries have grown on one bush, and 2,720 quarts on one-third acre. Of good size and quality. Jet black and a good shipper. Hardy.

Eldorado. A good grower, healthy, very hardy and exceedingly productive. Berries are large, jet black and of best quality. Very reliable.



Eldorado Blackberries.



Lucretia Dewberries.

Erie. One of the earliest, very large, round and of excellent quality. Bush is vigorous, hardy and productive.

Lucretia Dewberry. A running or trailing Blackberry. May be left to sprawl on the ground or else tied up on stakes or trellises like grape vines. Propagates from the tips like black raspberries and never suckers. Prune severely. Best of its class, ripening before any Blackberry. Very large, wonderfully productive and of very best quality. Price, per 10, 80c; 100, \$3.50; 1000, \$30.00.

Mersereau. A very hardy, strong, upright grower and great bearer of large, brilliant black berries that retain their color. Sweet, rich and melting, without core.

Rathbun. Large, early, hardy and very productive. It does not sprout from the roots freely but roots from the top of its canes like the black raspberry. Sweet and free from core.

Snyder. Very popular on account of its great hardiness and productiveness. Berries are medium size, sweet and good. Reliable.

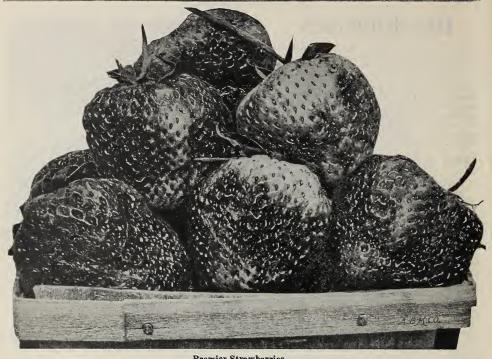
ALWAYS SATISFACTORY.
Kennebunk, Me., Aug. 21st, 1924,
Dear Sir:—Have purchased some from you
previously and found goods satisfactory, especially grape vines.
DR. FRANK M. ROSS.

BEST ROOTED PLANTS. Erie, Penna., Oct. 20th, 1923.

Mr. Lewis Roesch.

Dear Sir:—Those two-year-old grapes you sent me last spring were the best rooted plants I ever saw.

Yours, JACOB SIBERT.



Premier Strawberries.

# Strawberries

For home use, Strawberries may be planted in rows some three feet apart and one foot in the row. More and much larger fruit can be grown by closer planting, say one by one and a planted in rows four feet apart and one foot in the row, the runners left to grow. Planted so, most of the cultivation may be done with horse labor. It is very essential that they be kept free from weeds all through the season. It is well to mulch them early in the Winter for ree from weeds all through the season. It is well to mulch them early in the Winter for protection against severe and sudden changes of weather, and to keep them from heaving out. Coarse horse manure is first-rate for this purpose, but potato tops, corn stalks, evergreen boughs or other litter having no weed seeds in, will do. Coarse material has to be removed in the Spring, while finer parts of horse manure may be left to fertilize and keep the ground damp, which is quite an advantage in dry weather. We cannot recommend Summer planting in the North, as plants are then very young, tender and expensive, and the weather unfavorable. Whatever the heat and dry weather does not de-

Whatever the heat and dry weather does not destroy a severe Winter is sure to. Early Spring is a far better time. Prices for Strawberry Plants, except where

noted. 100 \$0.50 \$1.15 \$6.00

Postpaid at 10 and 100 rates.

Aroma. A berry of the highest quality, very late and exceedingly productive. Very large, conical in shape, smooth and glossy. Pleasing to both eye and palate. The plant is very robust, healthy and hardy. One of the best.

Belt (William Belt). Its originator says that he has frequently grown berries of this variety of which twelve would fill a quart. In shape they are rather long and conical. Bright red all over, healthy and prolific. Quality good. One of our very best and most reliable.



Brandywine. Plant is large, hardy, healthy, vigorous and an abundant bearer. Berries large, regular, conical in form, firm and of excellent quality. Late; popular wherever known for mar-ket as well as home use.

Dunlap. A well-tested, generally successful and wonderfully productive variety. A very strong grower. Fruit medium to large, regular form, beautiful bright red, firm and of most excellent quality. One of the best shippers. Ripens early, continues a long time. One of our standard sorts. standard sorts.

Gandy. A good late berry. A robust grower, healthy and hardy. Fruit is very large, firm and of bright crimson color.

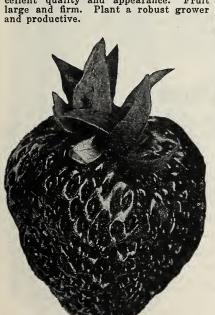
Gibson. Popular in the great Strawberry fields of Western Michigan. Its large size and beauty, uniform shape, high quality, and great productiveness make it the favorite of grower and consumer. Its foliage is large and abundant, roots long, a great grower and very hardy.

Glen Mary. One of the largest berries on the list. Of bright crimson color and fine flavor, always bringing the highest price in the market. The plant is very strong, healthy and prolific. As desirable for the marketman as the amateur. Midseason.

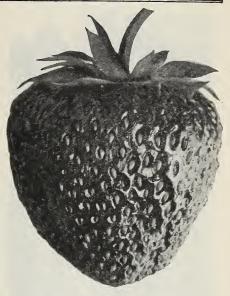
Marshall. One of the earliest. Plant yery strong and vigorous. Berries of largest size and very uniform in shape. Dark crimson and of a most delicious flavor. Very fine.

Ohmer. Fruit of the largest size. Agiant among Strawberries. Dark, glossy red, fine and of excellent flavor. The plant is very large and stocky, healthy, vigorous and productive.

Premier. A new, early berry of excellent quality and appearance. Fruit large and firm. Plant a robust grower



Glen Mary.



Gibson.

Superb Everbearing. A practical and profitable everbearing berry. As sure to bear all Summer and Fall as Dunlap bears in June. Plant is vigorous, hardy, healthy and prolific. Fruit is large, handsome, dark red, glossy, of perfect shape, quite firm, quality unsurpassed. Simply "Superb." Its plants are as hardy, healthy and robust as Its plants are as hardy, healthy and robust as any we know of and more productive. The Superb is probably not only the best everbearer, but the best Strawberry, everything considered. After thirteen years' experience with it, we have yet to find the first fault. Price, 10 for 50c; 100 for \$1.75; 1000 for \$12.00.

STRAWBERRY PLANTS are too perishable to be shipped by freight. We offer them by express or mail during April and May only, which is by far the best time of the year to plant.

New Cumberland, Pa., March 13th, 1924. Lewis Roesch.

Dear Sir: I purchased my first grapes from your firm in 1902 and have ordered from you several times since. Everything came O. K., packed fine and true to name. Yours truly.

Turbotville, Pa., August 9th, 1924. Lewis Roesch.

Dear Sir: Having bought a lot of your goods, I know what they are and am not afraid to recommend them to my friends and customers. Yours truly.



Conover Asparagus.

# Asparagus

The culture of this early and delicious vegetable is usually very profitable. It comes early in the season when there is little else to market and the proceeds are quite acceptable. It is a rank feeder and must be manured very highly applied the proposed the season of the company of the com highly. Plow or spade the ground at least a foot deep, work in and mix thoroughly with the soil plenty of rich, well-rotted manure. For field culture plant in rows three and one-half to four feet apart and one and one-half in the row. But for home use it may be planted one and one-half feet apart apart ages, way planted one and one-half feet apart each way and some three inches deep. Keep the ground clear of weeds, and spread on a good coat of rich manure every Fall.

#### Price of Asparagus Roots: Postpaid at ten rates.

			10	100	1000
One	Year		. \$0.50	\$1.00	\$ 8.00
Two	Year		60	1.35	10.00
		By mail add 25c	per 1	00.	

Conover. Large, a strong grower, productive and of fine quality.

Palmetto. Earlier, larger and more productive than Conover.

Barr. Earliest of all, otherwise the equal of Conover.

Columbian. Remarkable for the color of its shoots, which are white, as well as for its vigor, large size and yield.

Washington. This variety is the result of careful breeding by the U. S. Department of Agriculture, Washington, D. C., with the object of eliminating rust. It produces large straight shoots of a dark green color. The tips are tight and firm and do not open out or begin to branch until well out of the ground; a very valuable feature. 2 yr., 10 for 75c; 100 for \$2.00; 1000 for \$15.00.

# Rhubarb or Pie Plant

The first thing in the Spring to furnish material for pie and sauce. Also very desirable for canning, and should be in every garden. Plant three or four feet apart and make the soil rich. The richer the soil, the earlier, larger and better the stalks will be.

.\$0.15 \$1.25 Price of one-year roots ..... \$6.00 Price of two-year roots ..... 1.50 8.00

> By mail postpaid at single and ten rates. Myatt's Linnaeus is the largest and best.

Five of one variety and ten of not over three varieties at 10 rates.

#### CUSTOMER FOR THIRTY-TWO YEARS.

Bay City, Mich., Feb. 16th, 1924.

Lewis Roesch.

Dear Sir:—I have been a customer of yours for thirty-two years and have had much valuable advice from Lewis Roesch. Stock from your nurserles has always proven satisfactory.

Very truly,

F. L. NOVESS



**Iyatt's Linnaeus** Rhubarb.

# Pears

#### Standard Pears

	Each	10	100
No. 1, 5 to 7 ft			
Medium, 4 to 5 ft			
Extra Heavy, 6 to 8 ft	. 1.30	12.00	

#### Dwarf Pears (marked "D")

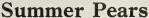
	Each		
3 to 4 ft., first class	.\$0.70 \$	6.00	\$50.00
2 to 3 ft., medium	60	5.00	40.00
4 to 5 ft., extra heavy		7.50	
Five of one variety and ten of not over three			

Pear trees when budded on Pear roots are known as Standards, when budded on quince roots, Dwarfs. Dwarfs come earlier into bearing, usually within two years after planting, but they do not last as long as standards unless planted deep so that the point of union between the Pear and the quince gets several inches under ground, in which case the pear stock will strike roots also, and thus eventually become a standard. Dwarf Pears require more culture, fertilizing and pruning than standards, but are equally as prolific, if indeed, not more so. All varieties are not equally well adapted for dwarfs, and we offer trees of only

Pears are much superior in quality if ripened in the house.

Pick them about ten days before they would get mellow on the tree. Late Winter Pears should

be left hanging on the trees as long as safe, then pick and store Plant standards about eighteen to twenty feet apart each way, dwarfs ten to twelve feet. We can furnish standard trees of all varieties named, but dwarfs of only such as have the letter "D" affixed



Bartlett, D. Well known Large, yellow; high flavored, juicy buttery and rich. A vigorous

grower and bearer; very heavy bearer; very popular. August and heavy September.

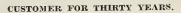
Clapp Favorite, D. Much like the Bartlett, of which it is a seedling, but larger and a little earlier. Of fine Vigorous.

of Photo-engraving Standard Pear trees reduced to 1-27th natural length and caliper.

1 represents a 6 to 8 foot tree, % to 1 inch caliper. 2 represents a 5 to 7 ft. tree, 11-16 to 7/8 caliper. 3 repre-sents a 4 to 5 foot tree, 5/8 to 11-16 inch caliper.

quality, but neither keeps nor carries well.

Wilder, D. Medium size, yellow with carmine cheek. Of high quality for so early a pear. An early and regular bearer; very hardy and productive. August.



Brockport, N. Y., Jan. 1st, 1924.

Mr. Lewis Roesch. Dear Sir:—I have dealt with you people for about thirty years continuously and have always been delighted with your goods and the service accorded me.
Faithfully yours,
CHAS. F. BRYANT.



Bartlett Pear,

### **Autumn Pears**

Angouleme, D. Very large, greenish yellow; juicy, rich and fine flavor, rather coarse grained. Popular and profitable. October.

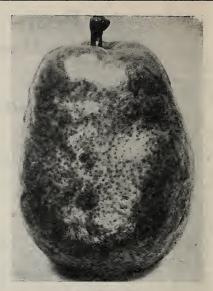
Anjou, D. Very large, greenish yellow; buttery and melting with sprightly, vinous flavor. Very vigorous and productive. One of the best and most desirable. October and November.

Flemish. Large, beautiful, yellow and russet; juicy, melting, sweet and good. Great bearer, reliable. September and October.

Kieffer. Large, rich golden yellow with red cheek. Very vigorous, healthy and hardy; an early, regular and abundant bearer. The best for canning. Remarkable for its keeping and shipping qualities. Very profitable. October and November.

Seckel, D. Small, yellowish brown, sweet and of highest flavor and quality. Good grower and productive. September and October.

Sheldon. Large, apple-shaped, green and russet. Sweet, juicy and highly perfumed. Best quality. Vigorous, hardy, productive. October.

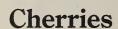


Angouleme Pear.

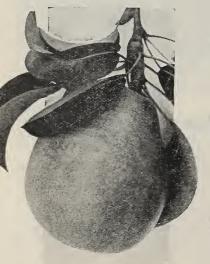
Worden. A seedling of the Seckel, but several times as large and superior in beauty and keeping quality. Very sweet, juicy and fine grained. It has the peculiar pleasant aroma of its parent. October.

# Winter Pears

Lawrence, D. Medium, yellow with brown dots; melting, pleasant, aromatic. November and December.



The Heart and Bigarreau Cherries are sweet, of larger and more robust growth than Dukes and Morellos. Plant them eighteen feet apart each way. Plant Dukes and Morellos fifteen feet apart. Their growth is slower but much hardier; fruit sour. A dry soil is very essential for Cherries.



Seckel Pear.

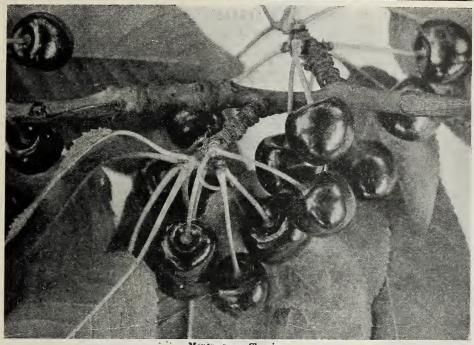
Hearts and Bigarreaus

Each	10	100
No. 1, 5 to 7 ft., 11-16 to 13-16 in. caliper	\$11.50	\$100.00
Medium, 4 to 5 ft., 5-8 to 11-16 in. caliper	10.00	90.00
Extra Heavy, 6 to 8 ft., 13-16 in. up	13.00	
	10.00	

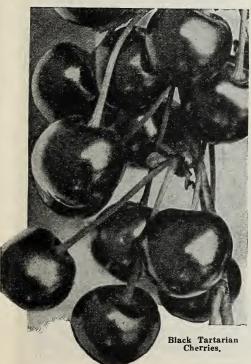
#### Dukes and Morellos

	Each	10	100
No. 1, 4 to 5 ft., 11-16 to 13-16 in. caliper	. \$1.00	\$ 9.00	\$80.00
Medium, 3 to 4 ft., 5-8 to 11-16 in. caliper	.90	8.00	70.00
Extra Heavy, 5 to 7 ft., 13-16 in. up	. 1.25	11.50	

Five of one variety and ten of not over three varieties at ten rates.



Montmorency Cherries.



### Hearts and Bigarreaus

Napoleon. Very large, pale yellow and red; firm and sweet; profitable. July 1st.

Schmidt. Very large, jet black, very juicy, sweet and of fine flavor. An excellent shipper and very profitable. Tree is hardy and a strong, healthy grower.

Spanish. Large, pale yellow with red cheek; juicy and very good. End of June.

Tartarian. Very large, juicy, rich and productive. One of the best. End of June.

Windsor. New, large, liver-colored. Very firm and good. A late and valuable variety. End of July.

Wood. Large, light red; juicy, rich and delicious. End of June.

### **Dukes and Morellos**

Baldwin. New. Largest, richest and least sour of all Morellos. A fine upright grower and very productive. End of June.

May Duke. Large, dark red; rich, juicy and excellent. Popular and reliable. June.

Montmorency. Large, light red; tender, subacid. One of the best. End of June.

Morello. Large, very dark red; sub-acid, rich and good. End of July.

Richmond. Medium size, red; quite acid; hardy, healthy, very early and productive. The most popular sour cherry. June.

# Plums

Plum Trees on Plum Roots.

	10		
No. 1, 5 to 7 ft., 11-16 to 13-16 in. caliper\$1.10	\$10.00	\$ 90.00	
Medium, 4 to 5 ft., 5-8 to 11-16 in. caliper	9.00	80.00	
Extra Heavy, 6to 8 ft., 13-16 in. up			

Five of one variety and ten of not over three varieties at 10 rates.



Burbank Plums.

Plums do best on a strong, rich soil, containing considerable clay, or at least a clay sub-soil. The most successful plum growers cultivate thoroughly, fertilize and prune annually, and are ever on the watch for black knot, which is promptly cut off and burned. The curculio is shaken off daily into sheets and destroyed (for four weeks from the time the blossoms fall), or weeks from the time the blossoms fall), or else the trees are treated by means of a force pump to two or three applications of a very weak solution of Paris green. The plum is particularly impatient of neglect, but is all the more liberal to the careful and painstaking cultivator. Plant fifteen feet apart each way fifteen feet apart each way.

**Oriental Plums** 

These Plums were introduced from Japan some few years ago and are remarkable for their great vigor, productiveness, early bearing, freedom from black knot and curculio-resisting ability. The plums are free from worms, although the curculio may have left its trade mark all over them. The fruit is large, sweet and of excellent flavor and aroma. Pit small, flesh thick and firm, skin tough, making them good shippers.

Abundance. Large and early; of a beautiful, bright cherry color. One of the finest

ful, bright cherry color. One of the finest and handsomest growers. Very hardy. An early and abundant bearer. Middle of

August.

Burbank. A most vigorous grower and an abundant and early bearer. Fruit aver-ages perhaps a little larger than the Abundance, and is some two weeks later; large, clear cherry-red. Flesh a deep yellow, very sweet and of fine, aromatic flavor. One of the best and most profitable. Late August.

Climax. Fruit similar to Wickson in color, size and shape, but ripens a month earlier. Of strong, delicious flavor and fragrance. An extremely vigorous grower

and very prolific.

October. A large, round, purple plum, especially recommended for late market. A vigorous grower and one of the hardiest. Productive and of good quality. Early Oc-

Red June. A vigorous, hardy, spreading tree and very prolific. Fruit medium to large, of a deep vermilion red and very showy. Good, pleasant quality, slightly sub-acid. Early August.

Satsuma. Hardy, vigorous and productive. Fruit large, purple, with small pit; flesh firm, juicy, dark red, quality very good. One of the very best for canning. Late August.

Wickson. A sturdy, upright grower and great bearer. Fruit remarkably large and handsome; deep maroon-red, covered with white bloom, stone small. Flesh fine-grained, firm, sweet and delicious. An ex-cellent keeper and shipper. Season early September.

### European Plums

Bradshaw. Very large, purple, juicy, vigorous and productive. Sweet and aromatic. August.

German Prune. Medium size and oval; blue.

Very rich and sweet; productive and popular. September.
Imperial (Imperial Gage). Large, greenish, juicy, rich and desirable. Very vigorous and pro-

ductive. August.
Italian Prune. Large, oval, purple, juicy and delicious. Fine for drying. A good grower and

deficious. Fine to drying, and productive. September.

Lombard. Fruit is medium, dull brick color, sweet and good. A great bearer and valuable market variety. August.

Niagara. Equal to Bradshaw in every respect

but much more productive. August.

Reine Claude. Very large, greenish, good; vig-

orous and productive. September.

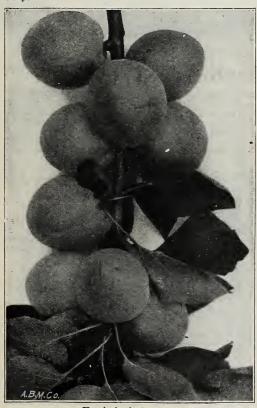
Shropshire Damson. Medium, dark purple. The best of the Damsons. Esteemed for preserving. Curculio-proof. October.

#### American Native Plums

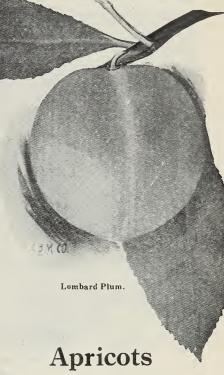
This class, owing to its great hardiness, is particularly useful on the Western prairies and wherever other classes prove too tender.

Weaver. Large, purple, good quality; hardy and very prolific. August.
Wild Goose. Medium, red, juicy and sweet.

July.



Harris Apricots.



The Apricot is one of the most delicious of all fruits. It requires the same kind of soil and treatment as the peach. It is, however, a favorite for the curculio, which must be kept in check as recommended for plums. The Russian varieties (those marked with an "R,") are much hardier than other Apricots and peaches, and often succeed where these fail. Plant fifteen feet apart each way.

4 to 5 feet, first class, each 75c.

Alexander, R. Large, oblong, yellow and red; sweet and delicious. It is an immense bearer. One of the best. July 1st.

Alexis, R. Large, yellow, with relicheek. Slightly acid but rich. A rapid grower and free bearer. Middle July.

Budd, R. Large, white and red; juicy, sweet and extra fine. The best late variety. Vigorous and prolific. August.

Harris. The largest and hardiest Apricot known. Largely grown in N. Y. state with success. Prolific and profitable. July 20th.

Montgamet. An excellent and beautiful fruit. Large and early. Deep yellow with a blush on the sunny side. Firm, of fine quality and aroma. A strong grower, hardy and productive.

Moorpark. One of the largest. Orange with red cheek. Of rich flavor and very productive. August.



A Young Peach Orchard That Is Making a Substantial Profit for its Owner.

# **Peaches**

Peaches succeed best on warm soil. Keep ground well cultivated and fertilize mostly with wood ashes, lime, etc. Barnyard manure and other nitrogenous fertilizers produce too rank and soft growth, thus making them tender. Trim the new growth back annually one-thirl to one-half and part entirely if too dense, before sap starts in Spring. Keep out the borer by wrapping the trunk with tarred paper extending some four inches above and below the surface of ground. Disease and early death are caused, mainly, by the borer and starvation. Plant fifteen feet apart each way. The white fleshed varieties are marked by affixing the letter "W" to name.

							TOO
4	to	5	ft	first class, 9-16 to 11-16 in. caliper	\$0.50	\$4.00	\$30,00
				medium, 7-16 to 9-16 in. caliper			
				extra heavy, 11-16 in. up			
9	LO	4	160,			. 0.00	
				Five of one variety and ten of not over three varieties at	10 rates.		

Belle, W. Very large, white with red cheek, firm and of fine quality. It is a rapid grower, very productive and a good shipper. Early September.

Carman. Large, rich, juicy and of high quality; pale yellow with deep blush; skin very tough. Free from rot and unsurpassed as a shipper. Very hardy and a very profitable market variety.

Champion, W. An early Peach of ironclad hardiness. Remarkable for its size and quality, many specimens having attained to the size of ten inches in circumference. Free. August 25th.

Crosby. The hardiest Peach known. Tree grows low and spreading. Fruit medium size, bright orange-yellow splashed carmine. Very popular. Free. September 15th.

Dewey. The earliest yellow-fleshed freestone Peach. Of good size and shape and of beautiful color. Tree is a robust grower, hardy and very productive. Free. August 1st.

Early Crawford. Very large, yellow and red. Best quality; very beautiful and popular; productive; free. Early September.

Elberta. The most popular Peach grown. It is hardy, a sure bearer and very prolific. Fruit large, yellow with red cheek. Flesh yellow, firm, juicy and of high quality. A generally successful market Peach North and South. Ripens soon after Early Crawford. Free.

Fitzgerald. Similar to Early Crawford in season, size, color and quality but very much hardier. It will often bear when Early Crawford does not. An early bearer and reliable. Free.

Greensboro, W. An improvement on the Alexander with which it ripens, but it is double the size and very beautiful. Prolific and of excellent quality.

Hale. New. A remarkable Peach of the Elberta type, discovered by the late J. H. Hale, of Connecticut, famous as the Peach King of America. The N. Y. State Agricultural Station at Geneva, N. Y., describes it as a few days earlier than Elberta, hardier in bud and tree and equally productive. Its fruit averages larger, is more round, firmer, heavier and has less fuzz on its skin. In quality and beauty it is at least the equal of Elberta. Free. Early September.

Late Crawford. Similar to Early Crawford, but later and not as productive. Free. Late September.

Niagara. In appearance just like Elberta and of same size. However, it is a much better peach in quality, much less subject to leaf curl and other diseases, hardier and about a week later. Free.

Oldmixon Free, W. Large, white with red cheek; fine quality; very hardy and prolific; reliable. Middle September.

Rochester. This wonderful new Peach originated near Rochester, N. Y., and is of the Crawford type. However, it precedes the Early Crawford by a week, is more prolific, hardier, larger, prettier and fully its equal in quality. Its skin is thick and tough which makes it a good shipper. Light yellow to orange, blushed with dark red. Well adapted for both home use and market. Free. September 1st.

Salway. One of the best and most regular bearers. Very large, creamy yellow with crimson cheek. Flesh deep yellow, juicy, rich and sweet. Free. Early October.

Smock. Large yellow, with dull red cheek; quality second class, hardy, robust and an immense bearer. Free. October.



Rochester Peach.

St. John. Very similar to Early Crawford, but two weeks earlier. Late August.

Wheatland. A peach of the largest size. Golden yellow. Flesh yellow, sweet, juicy, rich and perfectly free. Late September.

#### CUSTOMER FOR TWENTY YEARS.

Joplin, Mo., Feb. 26th, 1924.

Lewis Roesch.

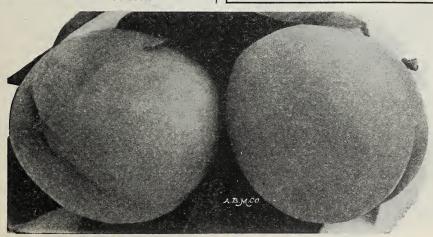
Dear Sir:—Grapes bought of you last year made wonderful headway as has all stock bought of Lewis Roesch for over twenty years by me.

Yours truly,

H. W. AYLAND.

#### ENTIRELY SATISFACTORY.

Conneaut, Ohio, April 8th, 1924.
West Hill Nurseries.
Gentlemen:—We received our trees in fine condition and they are entirely satisfactory.
Yours truly,
MRS. BERT OVENDON.



Elberta Peaches.

# **Apples**

Plant Apple trees thirty to forty feet apart each way. Russian varieties are marked by affixing an "R" to name. Dwarf Apple trees can be furnished only in such varieties as have a "D" after the name.

The Apple is the first in importance of all fruits. It will thrive on nearly any well drained soil. Its period of ripening, unlike other fruits, extends very nearly through the whole year. By making careful selection, a constant succession can be obtained. For family use there is no



Yellow Transparent Apples.

fruit that is more indispensable. No fruit is so healthful, and there is much truth in the saying, "An apple a day keeps the doctor away."

		10	
5 to 7 ft., first class 11-16 to 13-16 in. caliper	\$0.75	\$6.50	\$55.00
4 to 5 ft., medium, 5-8 to 11-16 in. caliper	.65	5.50	45.00
6 to 8 ft., extra heavy, 13-16 in. caliper and up	.90	8.00	·
Dwarf Apples	1.00	9.00	

Five of one variety and ten of not over three varieties at 10 rates.

# **Summer Apples**

Early Harvest. Medium to large, pale yellow, mild and excellent; productive. August.

Red Astrachan, R. D. Large and handsome, crimson, rather acid. A good grower, very hardy. August.

Sweet Bough. Large, pale yellow, sweet, tender and juicy. A moderate grower; productive, profitable. August.

Yellow Transparent, R. D. New, medium, pale yellow; tender, juicy, sprightly. A good early bearer. August.

# **Autumn Apples**

Gravenstein. Very large; striped; tender, rich, sub-acid, profitable. September and October.

Maiden Blush, D. Large, beautiful, yellow with blush cheek; fine quality and prolific. September and October.

Oldenburg, R. D. Large, striped; tender, juicy, sub-acid; a good grower, regular and free bearer. September and October.

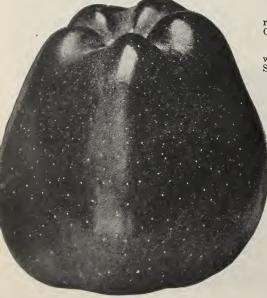
Pumpkin Sweet. A very large, yellowish russet; very rich and sweet. October and November.

Wolf River, R. Large, greenish yellow shaded with crimson; juicy, pleasant, spicy and excellent. Tree vigorous and very hardy. October and November.

# Winter Apples

Baldwin, D. Large, dark red; sub-acid, good; productive and profitable. December to March.

Banana. Resembles Maiden Blush, but larger and later; equally good. An early and abundant bearer. November to March.



Delicious Apple.

WINTER APPLES-Continued.

Bismarck. Introduced from New Zealand. Large, yellow with red cheek. Pleasant, sub-acid, tender and good. Usually bears when two years old. November.

Delicious, D. A new variety which has already become very popular East and West. Large, dark red and yellow, fine-grained, crisp, juicy and delightfully aromatic. Best quality; also a good keeper and shipper. The tree is very vigorous, hardy and a regular very vigorous, hardy and a regular very paper to April regular bearer. December to April.

Esopus (Spitzenberg). A variety of high quality. Medium to large; deep red. Tender, juicy, sub-acid and aromatic. In great demand at best prices wherever known. December to April.

Fameuse (Snow). Well-known, productive; medium-sized, deep crimson; flesh white. November.

Gano. New; large, deep red and very attractive. Tender, mild and sub-acid. A free grower and early bearer; prolific; good shipper and keeper. February to May.

Greening, R. I. Large, green; tender, rich, sub-acid; productive; very popular. December to April.

Grimes, R. Large golden yellow; best quality; very productive, hardy and vigorous. January to April.

King, D. A handsome red Apple of the largest size and best quality. Good grower and bearer. November to March.



McIntosh Apple.

McIntosh, D. Large and beautiful. Deep crimson and of the highest quality. Fruit above medium to large, flesh snow-white, crisp and very tender. Tree vigorous, with spreading head. Hardy and a good regular bearer. November to January.

Northern Spy, D. Large, striped red, quality excellent; free grower and productive. December to June.

Opalescent. A remarkably handsome new Apple. Light, shading to very dark crimson. Skin may be polished so as to reflect objects like a mirror. Tender, juicy and of superb quality. Hardy, healthy and productive. December to March.

Rome, D. Large, yellow shaded and striped with red; juicy, tender, sub-acid; productive. October to December.

Roxbury. Medium to large; yellow russet; crisp and good; productive. January to June.

Stayman. Superior to Winesap in every way. Fruit is crisp, juicy, sprightly and aromatic, very good, Vigorous, hardy and an early and reliable annual bearer. December to April.

Talman. Medium, bright yellow; very sweet; productive. November to April.

Wealthy, R. D. Medium to large, dark red; sub-acid; a free grower, productive, extra hardy. November to January.



Northern Spy Apple.



Stayman Apple.

# **Crab Apples**

Hyslop. Large, deep crimson; very popular. October to January.

Transcendent. A beautiful variety of the Siberian Crab; red and yellow; very handsome; a remarkable grower and bearer. September and October.

Whitney. One of the largest; green splashed with carmine; juicy and rich; a great bearer. August and September.

# Quinces

This tree succeeds best in a deep, strong, alluvial soil, though some of the strong-growing varieties do well in any good soil. Cultivate, fertilize and prune freely. Plant ten to twelve feet apart each way.

 3 to 4 ft., first class
 \$0.90 \$8.00 \$70.00

 2 to 3 ft., medium
 80 7.00 60.00

 Five of one variety and ten of not over three varieties
 80 7.00 60.00

Bourgeat. A remarkably strong grower, yielding immense crops. Fruit of the largest size and great beauty. Keeps until Winter.

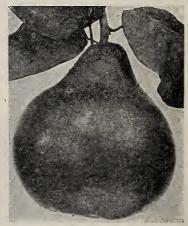
at 10 rates.

Champion. Larger than Orange; equally as good; more vigorous and productive but later. November

Meech. A very early and regular bearer; wonderfully productive; fruit large, handsome and of fine quality. One of the best. October.

Orange. Well known and popular; sometimes called the Apple Quince. October.

Rea. A seedling of the Orange, but averages double its size; equally as good and ripens a week earlier. It is probably the best of all.





30

# **Mulberries**

American (New American). Good as Downing in every respect, but a much hardier tree. Fruit large, black, sweet and rich. Very vigorous and productive. Ripens from middle of June to middle of September. 5 to 7 ft., each, \$1.25.

Downing (Downing's Everbearing). Fruit large, black, handsome, sweet and rich; rapid grower and productive. Also a fine shade tree. 5 to 7 ft., each, \$1.25.

Russian. A very hardy and rapid-growing timber tree. Leaves are used for feeding silk worms. Fruit sweet and good but small. 4 to 5 ft., each, 50c; 10 for \$4.50.

White. Fruit edible, very sweet, usually white. Rapid grower. Valuable for attracting birds. 5 to 7 ft., each, \$1.25.



# Whortle or Huckleberry

This is the Huckleberry of commerce and grows anywhere, but thrives best and produces large crops on acid soil. Dead leaves spaded in ground around plants help to make the acid condition in soil. Our plants are strong 3-year roots. Each, 75c; 10 for \$6.50.



Celestial Fig.

#### No Orders Refused.

Some nurserymen refuse to pack an order amounting to less than \$1.00 because it does not pay. We, however, agree to pack and send any order you may give. We believe that "sturdy oaks from little acorns grow." When you see our goods you will want more.

#### Come to Fredonia.

We invite you to come to Fredonia and look over our Grape Vines, Trees and Plants. Take electric car from Dunkirk (on N. Y. C. R. R.) Let us show you why we claim so much for our goods, our methods and our reliability. Our latchstring is always out.

# **Figs**

The Fig requires protection over Winter in the Northern States, which may be given by bending it down and covering it with soil on the approach of severe Winter; or the bush may be tied together closely, a loose-fitting box over it and filled with sawdust; or else may be planted in a tub and wintered in the cellar. It is well worth a little trouble in the way of protection. Plant in warm, dry ground, some six to ten feet apart. Each, 50c.

Brown Turkey. Brownish purple, large and rich.

Celestial or Sugar. Fruit small but very sweet.

Five of one variety and ten of not over three varieties at 10 rates.

# **Nut Trees**

Heretofore the culture of nuts has been entirely neglected in this country east of the Rocky Mountains, the supply coming from the forest and importations from Europe. There is, however, no reason why this country should not produce enough to largely export instead of importing them. The market for nuts is sure and profits large. Aside from the value of the nuts, the timber of some varieties, as Walnuts and Hickory, is very valuable, and becoming more so every year. "A word to the wise," etc.

### Almonds

Hard Shell. Hardy, with large, plump kernel. Very beautiful when in bloom. 3 to 4 ft., each, \$1.00; 10 for \$9.00. Soft Shell. Not as hardy as the hard

shelled, otherwise preferable. 3 to 4 ft., each, \$1.00; 10 for \$9.00.

# Hickory

Shell Bark. The best flavored nut. Also a fine shade and valuable timber tree. 6 to 8 ft., each, \$2.00.



American Chestnuts.



Pecans.

### Chestnuts

American. A useful and ornamental native tree. Nuts of medium size but sweet. They find a ready market. 4 to 5 ft., each, \$1.75; 10 for \$15.00.

Spanish or Maroon. A hardy tree, producing

nuts of a very large size and good flavor. 4 to 5 ft., each, \$1.25; 10 for \$11.50.

Japan. Tree dwarf. Decidedly ornamental; hardy and productive. Nuts of large size. 3 to 4 ft., \$1.00 each.

### Filbert

English. A shrub growing 6 to 8 feet high. Entirely hardy. Succeeds on almost any soil and bears early and abundantly. Larger and better than the native American variety. One of the most profitable and satisfactory nuts to grow. 3 to 4 ft., each, 80c; 10 for \$7.00.

### Pecan, Budded

This nut has much improved in late years and we now offer them budded on strong seedling roots. A native of Southern states but hardy in the North also. 2 to 3 ft., each, \$1.00.

# Walnuts

Black. A lofty, rapid-growing, native tree. Valuable both for its nuts and its timber. The latter is very durable and largely used

in the manufacture of furniture and cabinet ware. 5 to 7 ft., each, 85c; 10 for \$7.50.

English or Madeira. This is the large, thin-shelled English Walnut of the fruit stores, of which immense quantities are an early inverted. Unlike paties resolved the nually imported. Unlike native walnuts, the nuts drop from their shucks when ripe as readily as those of the hickory. The tree is of lofty growth, very productive, but not fully hardy north of New York City. 3 to 4 ft., each, \$1.25.

Hardy English. This is a strain of Walnuts, but much hardier than the above. It survived a cold snap that killed peach trees and grape vines in its vicinity. It usually begins to bear when four or five years old. It is of large size, thin-shelled and of excellent quality; in fact, equal to the best. 2 to 3 ft., each, \$1.75. White or Butternut. A handsome native tree, valuable for shade and timber as well as its nuts. 4 to 6 ft., each, 75c; 10 for \$6.50.

Japan, Sieboldiana. Perfectly hardy. One of the handsomest and most stately of organizations.

namental trees. Leaves are immense. Bears young and abundantly. Should be more generally planted. 4 to 5 ft., each 90c; 10 for \$8.00; 5 to 7 ft., each, \$1.10; 10 for \$10.00.



Butternut.



## **Ornamentals for Home Grounds**

You have often observed as you were passing along the street, houses whose surroundings were so neat and attractive as to draw your special attention. The grading had been well done and the grounds were covered with a closely shaven turf. The walks and drives in easy natural curves, were not numerous but convenient and well located. The best of all were the grand old shade trees—the Elms, Maples and Lindens, also the smaller flowering and weeping trees along the borders, such as Magnolias, Laburnums, Thorns, Weeping Birches, Mulberries, etc. Then there was the ornamental shrubbery in the corners and on inside curves of walks and drives, just as if they were both built around it. The Evergreen hedge provided a natural border to the lawn and shut off the view from the background. You certainly remember those bright colored flowers that stood out so gaily against the dark green of this same hedge; and you do not forget the climbers on verandas—Clematis, Roses and Wisteria. Why, those were the very first to attract

your attention. To live in such a place would mean happiness, you feel, but to buy the place, you would expect to pay roundly for such improvements above the value of mere land and buildings. Consider, however, that these same grounds were once bare of all these things and that some one had the taste, foresight and ambition to plant the trees and shrubbery, and that you can do the same things with your own home property. By doing this, and by growing fruit and vegetables in the garden, the city man provides himself with all possible advantages of country life. In view of this what shall we say of the farmer who, deprived of the advantages the city affords, neglects even to provide his family with the best part of country life, a good garden and plenty of fruit all the year round? And this is saying nothing of the grand opportunities for establishing a pleasant, refined and comfortable home and attractive surroundings, and thus adding greatly to the value of his farm.



## Deciduous Trees

ACER - Maple

A. dasycarpum (Silver Leaved Maple). -An excellent shade tree of rapid growth. Desirable for quick effects. It succeeds much better on cold, wet clay land than Sugar or Norway Maples. Very hardy variety. 8 to to 10 ft., each, \$1.25; 10 for \$11.50; 100 for \$100.00. 10 to 12 ft., each, \$1.50; 10 for \$14.00; 100 for \$125.00.

A. dasycarpum Wieri (Wier's Cut-Leaved Silver Maple)—A Silver Maple with remarkable and beautiful dissected foliage. A rapid grower, shoots slender and drooping, giving it a very graceful appearance. 8 to 10 ft., each \$2.00.

A. negundo (Ash Leaved Maple, or Box Elder)—A rapid-growing, very hardy shade tree with light green foliage. Succeeds where many others fail. 8 to 10 ft., each \$1.00; 10 for \$8.50.

A. platanoides (Norway Maple)—A distinct, foreign variety with large, broad leaves of a deep, rich green color. The most desirable for street, park of lawn. 8 to 10 ft., each \$2.25: 10 for \$20.

A. platanoides Schwedleri (Schwedler's Purple Maple). A purple-leaved variety of the Norway Maple. The young shoots and leaves are of a bright crimson color, changing to a purplish green in the older leaves. Very valuable. 6 to 8 ft., each. \$3.50.

ft., each, \$3.50. A. saccharum (Sugar or Rock Maple). A well-known native tree, having a very symmetrical, dense head. One of the best shade trees for street or park. This variety is also valuable for sugar-making and timber. 8 to 10 ft., each \$1.75; 10 for \$16.50.



Acer Dasycarpum-Silver Maple.

#### AESCULUS - Horse-Chestnut

A. hippocastanum (White-flowering Horse-Chestnut). This is a well-known tree of symmetrical form, dense habit, dark green foliage, producing large spikes of white flowers abundantly, early in Spring. 5 to 7 ft., each \$1.75.

A. rubicunda (Red-flowering Horse-chestnut). Very showy, blooms later than white variety and does not grow quite so fast. Flowers a showy red. The two varieties make a very effective contrast when planted together. 5 to 7 ft., each \$3.00.

### CATALPA - The Catalpas

C. Bungei (Umbrella Catalpa). Grafted on stems 6 to 8 feet high, it makes a symmetrical, umbrella-shaped head without pruning. The leaves are large, heart-shaped, look like shingles on a roof. Hardy and succeeds everywhere. Very unique and desirable. 6 to 8 ft., each \$2.00.

C. speciosa. A rapid-growing park, street or forest tree. Bears large, luxuriant, heart-shaped foliage and clusters of flowers similar to the horse chestnut but larger. Ornamental as well as useful. Very hardy. 6 to 8 ft., each 70c; 10 for \$6.00. 8 to 10 ft., each 90c; 10 for \$8.00.



Norway Maple.



CERASUS padus (Bird Cherry). A handsome, medium-sized tree. It blooms in clusters of about 1½ inches in diameter and five inches long, drooping gracefully from the branches, and looking very much like white candies on a Christmas tree. Very pretty and interesting. Its flowers are followed by red berries which finally turn black and are greedily devoured by birds. 5 to 6 ft., 85c each.

CERCIS canadensis (Judas Tree or Red Bud). A very ornamental native tree of medium size. Beautiful in foliage and flower. The latter are small, delicate, reddish purple and appear in great abundance before the foliage. 5 to 6 ft., each \$1.00.

#### CORNUS - The Dogwoods

C. florida (White-Flowering). A small, native tree producing pure white flowers 3 to 3½ inches in diameter, early in Spring before the leaves begin to appear. Very showy. 3 to 4 ft., each 75c; 10 for \$6.50.

C. florida rubra (Red-Flowering). Similar to the above, except that the flowers are a deep rosy pink color. 3 to 4 ft., each \$2.00.

Catalpa Bungei-Chinese Catalpa.

#### CRATAEGUS - The Hawthorns

C. monogyna Pauli (Paul's Double Scarlet Thorn). The most showy variety of the double-flowering Thorns. A small tree or large shrub with spreading branches. Flowers bright scarlet, large, full, very double. 3 to 4 ft., each \$1.25; 10 for \$11.50.

C. monogyna alba plena (Double White Hawthorn). A shrub or small tree with spreading branches and beautiful double white flowers disposed in branched corymbs. 3 to 4 ft., each \$1.25; 10 for \$11.50.

EUONYMUS (The Strawberry Tree). A small tree of very great beauty, bearing a dense mass of brilliant rose-colored berries which last into mid-winter. Entirely hardy. 4 to 5 ft., each 75c.

GINKGO biloba (Maiden-Hair Tree or Salisburia). A singular, cone-bearing deciduous tree with peculiar leaves. Beautiful. Very effective for lawns; foliage fern-like, yellowish green. 5 to 7 ft., each \$1.35.



Cornus Florida-White-flowering Dogwood.



Platanus Orientalis-Oriental Plane.

SPECIAL BOOK OFFER TO OUR FRIENDS

A book full of home beautifying suggestions to help in selecting the right plants for the desired effect. Twenty colored reproductions from photographs with planting list. Shows you what was planted and effect 2 or 3 years later. Price, 10c.

KOELREUTERIA paniculata (The Varnish Tree). A small, round-headed, hardy tree, bearing large clusters of beautiful golden-yellow flowers about August 1st. Very showy. Leaves change in the Fall to a fine yellow. Grows 25 to 30 feet high. 4 to 5 ft., each \$1.50.

LABURNUM alpinum (Scotch Laburnum or Golden Chain). A small tree with smooth, shining leaves and long drooping racemes of showy yellow flowers. Very ornamental. 3 to 4 ft., each \$1.00.

LIRIODENDRON tulipifera (Tulip Tree). This is one of the grandest of our native trees, with large glossy leaves of peculiar shape and beautiful tuliplike flowers. A large tree in full bloom is a magnificent sight. 6 to 8 ft., each \$1.35.

> MAGNOLIA -The Magnolias

M. acuminata (Cucumber Tree). A beautiful native tree with rich, large leaves and fragrant flowers. 5 to 7 ft., each \$2.00.

PLATANUS orientalis (European Plane Tree or Sycamore). A large and elegant street or park tree, bearing luxuriant leaves of the shape of the grape leaf. Bark very light green, trunk mottled. Free from insect enemies and diseases. Stands coal smoke as well as any tree. 8 to 10 ft., each \$1.50; 10 for \$13.00.

#### POPULUS - The Poplars

P. monilifera (Carolina Poplar). Of rapid growth and pyramidal form, with large, glossy leaves. One of the most popular shade trees. 8 to 10 ft., each 60c; 10 for \$5.00; 100 for \$40.00. 10 to 12 ft., each 80c; 10 for \$7.00; 100 for \$60.00.

P. nigra fastigiata (Lombardy Poplar). Well-known and remarkable for its erect, spire-like form. 8 to 10 ft., each 75c; 10 for \$6.00; 10 to 12 ft., each \$1.00; 10 for \$8.00.

PRUNUS persica (Double-flowering Peach). A striking and most beautiful tree when in bloom in May. Its flowers are of a lively rose color, double and abundant. 3 to 4 ft., each 75c.

#### PYRUS - Crab

P. angustifolia (Bechtel's Double - flowering Crab). The tree is of medium size, covered in May with a mass of large, double, fragrant flowers of a delicate pink. Very beautiful and popular. 3 to 4 ft., each \$1.25; 10 for \$11.50.

P. sorbus aucuparia (European Mountain Ash or Rowan Tree). A fine, hardy tree, the head is dense and regular, covered in June with a mass of white flowers, later with yellow berries, which turn into bright scarlet and last long into Winter. Very beautiful. 6 to 8 ft., each \$1.50; 10 for \$13.50.

#### TILIA - The Lindens

T. americana (American Linden or Basswood). A rapid-growing, beautiful native tree, with large leaves and fragrant flowers, rich in honey. 6 to 8 ft., each \$1.75.

T. europaea (European Linden or Lime Tree). A large, upright, pyramidalshaped tree. Excellent for street or park. 6 to 8 ft., each, \$1.75.

T. tomentosa (White or Silver Linden). Handsome, vigorous tree with large leaves, whitish on under side. Beautiful when stirred by the wind. One of the best. 6 to 8 ft., each \$1.75.



American Elm.

U L M U S americana (American Elm). The enoble, drooping and spreading tree of our forests. One of the grandest park or street trees. 8 to 10 ft., each \$1.25; 10 for \$11.50. 10 to 12 ft., each \$1.75; 10 for \$15.00.

# Weeping Deciduous Trees

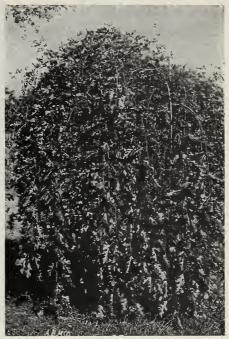
The grace and beauty of the weeping varieties adapt them for yard, lawn or cemetery planting.

BETULA var. pendula laciniata (Cut-Leaved Weeping Birch). Deservedly one of the most popular of all weeping trees. A strong, upright grower with graceful, drooping branches, silvery white bark and delicately cut foliage. 4 to 5 ft., each \$2.50.

CERASUS var. rosea pendula (Japan Weeping Cherry). One of the finest lawn trees. Very graceful and attractive at all times and exceedingly gay when in bloom. Should be in every yard. 4 to 6 ft., each \$5.00.



Salix Babylonica-Weeping Willow.



Teas' Weeping Mulberry.

MORUS alba pendula (Teas' Weeping Mulberry). A graceful, beautiful weeping tree, forming a perfect umbrella-shaped head, with long, slender, willowy branches drooping to the ground, gracefully swaying in the wind. Foliage lobed and of a delightfully fresh glossy green. A rapid grower and exceedingly hardy. It bears edible berries in abundance—black and very sweet. Each, \$2.50.

PYRUS sorbus var. pendula (European Weeping Mountain Ash. A rather awkward looking tree when denuded, but highly ornamental when clothed in its graceful foliage and clusters of bright red berries. Each, \$1.50.

SALIX babylonica dolorosa (Wisconsin Weeping Willow). Very much like the Babylonian Willow but hardier. 6 to 8 ft., each 80c.

ULMUS scabra pendula (Camperdown Weeping Elm). A vigorous weeping tree, sufficient in itself to make a good-sized arbor. Very rapid grower. Leaves are large, dark green and glossy, and cover the tree with a dense mass of verdure. Each, \$2.50.

## **Deciduous Shrubs**

#### AZALEA - The Deciduous Azaleas

Are among the very finest of hardy shrubs. They bloom profusely in May and June in all shades of lemon, orange, salmon and red. Our plants are well provided with flower buds and a ball of earth on their roots, so that they are sure to grow and bloom the first Spring. By express or freight only.

A. mollis (Japanese Azalea). A very fine, hardy species from Japan, yielding a mass of large flowers. 4 to 5 ft. May and June. Mixed colors. 12 to 15 inches, each \$2.50.

#### BERBERIS - The Barberry

B. Thunbergi (Thunberg's Barberry). A pretty plant of dwarf habit from Japan, beautiful red in the Fall. All Barberries make fine hedges. 4 feet. 12 to 18 inches, each 30c; 10 for \$2.50; 100 for \$20.00; 18 to 24 inches, each 40c; 10 for \$3.50; 100 for \$30.00.

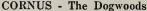
BUDDLEIA Magnifica (Butterfly Shrub or Summer Lilac). Bears large spikes of flowers similar to Lilacs, in great abundance all Summer. Occasionally it dies to the ground over Winter but it grows up again in the Spring with increased vigor and gets to blooming by July. 2 to 3 ft., each 40c; 10 for \$3.50.



Azalea Mollis-Japanese Azalea.

CALYCANTHUS floridus (Carolina Allspice or Sweet Shrub). An interesting shrub having rare and peculiar fragrance of wood and flowers. It blooms abundantly in June and at intervals through the Summer. 6 ft., chocolate brown. 2 to 3 ft., each 45c.

CHIONANTHUS virginica (White Fringe). A small, native tree having large, glossy leaves. It produces clusters of long, pure white flowers in May and June that droop down and appear like fringe. 10 ft. white. 2 to 3 ft., each 80c.



C. elegantissima var. (Variegated Dogwood). One of the handsomest variegated-leaved shrubs. Bark brilliant red, leaves green, broadly margined with white. 2 to 3 ft., each 80c; 10 for \$7.00.

C. sanguinea (European Red Osier). A shrub with blood-red bark and clusters of fine white flowers. 2 to 3 ft., each 35c; 10 for \$3.00.



Buddleia-Summer Lilac.

CYDONIA japonica (Japanese Quince). Bears a profusion of bright scarlet-crimson flowers before the leaves appear. Makes a lovely hedge and can be trimmed to any shape desired. 6 feet. May. 2 to 3 ft., each 50c; 10 for \$4.50; 100 for \$40.00.

#### DEUTZIA - The Deutzias

A beautiful class of plants from Japan, noted for their hardiness, vigor and profusion of bloom.

D. crenata alba fl. pl. (Double White Deutzia). A shrub bearing luxuriant foliage and a profusion of double white flowers on long racemes. 9 to 8 feet. June. 2 to 3 ft., each 50c; 10 for \$4.00.

D. gracilis (Slender Deutzia). A charming dwarf variety. Yields a mass of pure white flowers about Decoration Day. 2 feet. 15 to 18 inches, each 50c; 10 for \$4.00.

D. Lemoinei. Bears large, coneshaped panicles of flowers of purest white. 3 to 4 ft. June. 2 to 3 ft., each 50c; 10 for \$4.00.

D. Pride of Rochester (Large-flowered Deutzia). Double white, back of petals tinged with rose. Excels other varieties in size of flower and length of panicle. 2 to 3 ft., each 50c; 10 for \$4.00.

#### DIERVILLA - Weigela

Very prolific and gay, producing masses of trumpet-shaped flowers in June. Very effective.

D. candida. Flowers are pure white and are produced in great profusion in June; also more or less all Summer. 2 to 3 ft., each 50c; 10 for \$4.00.

D. Eva Rathke. Flowers brilliant crimson. Very fine. Blooms all Summer. 2 to 3 ft., each 80 cents; 10 for \$7.00.

D. rosea. Fine, rose-colored flowers. Elegant. 2 to 3 ft., each 50c; 10 for \$4.00.

D. Sieboldi alba marginata. When the leaves are young the variegation is yellow; as they become mature they turn to a silvery white. Flowers rose-colored. 2 to 3 ft., each 50c; 10 for \$4.00.



Deutzia Gracilis-Slender Deutzia.

ELEAGNUS longipes (Oleaster). The "Goumi" of Japan. A handsome, silver-leaved shrub bearing bright yellow flowers and orange-red, edible berries, about ½ inch long, which make delicious sauce. Showy and useful. 18 to 24 inches, each 50c; 10 for \$4.50.

FORSYTHIA suspensa Fortunei (Fortune's Golden Bell). A hardy shrub, blooming early in Spring before the leaves appear. The branches are arching, bearing dark, lustrous green leaves. Flowers golden yellow, often with twisted petals. One of the best of the early flowering shrubs. 2 to 3 ft., each 50c; 10 for \$4.00.

#### RECEIVED SQUARE DEAL.

Trenton, N. J., March 24th, 1924.

Lewis Roesch.

Dear Sir:—Received the best and squarest deal in the nursery line under the name of Mr. Lewis Roesch when I lived in Pennsylvania.

Yours truly,

AUGUST BURKHARDT.



Five of one variety and ten of not over three varieties at 10 rates.

HIBISCUS - Althea or Rose of, Sharon

This beautiful shrub flowers late in the Summer when most others are out of bloom. It bears large, double flowers similar to the hollyhock, very abundantly on strong, erect branches. Of easiest cultivation. We have them in white, red, pink, purple and striped; all double. Also single white and single blue. 2 to 3 ft., each, 50c; 10 for \$4.50.

H. variegatus. Leaves bright green, broadly margined with light yellow; very showy. 15 to 20 inches, each, 50c; 10 for \$4.50.

HYPERICUM Moserianum. (St. John's Wort). A small shrub bearing large, yellow flowers in great abun-

Hydrangea, A. G.

dance during most of the summer. Very fine. 12 to 18 inches, each, 60c.



Hibiscus-Rose of Sharon.

#### HYDRANGEA

H. arborescens grandiflora (Hills of Snow). New. Blooms most abundantly from June to September. Flowers are pure snow-white, and its panicles, which are flat, often measure 12 inches across. Moreover it is perfectly hardy and of the easiest culture. 6 feet. 2 to 3 ft., each, 60c; 10 for \$5.00.

H. paniculata grandiflora (Large Flowered Hydrangea). One of the most popular of hardy shrubs. It has large, rich, abundant foliage and immense, pyramidal-shaped panicles of white flowers in August which continue until frost. Fertilize well and prune severely. 18 to 24 inches, each, 50c; 10 for \$4.00: 2 to 3 ft., each, 60c; 10 for \$5.00. 3 to 4 ft., each, 80c; 10 for \$7.00. Tree form, 3 to 4 ft., each, \$1.25.

ILEX verticillata (Winterberry). A handsome bush of moderate growth. Blooms in June and produces masses of bright crimson berries by October, which remain almost all Winter. 6 to 8 feet. Requires a moist soil. 1½ to 2 ft., each, 75c; 10 for \$6.50.

KERRIA JAPONICA. Fl. Pl. (Double Flowering Corchorus). Flowers of rich yellow borne along slender and graceful stems of a bright green color. One of the first to blossom in the Spring. 2 to 3 ft., 75c; 10 for \$6.50.

#### LONICERA - Tree Honeysuckle

L. fragrantissima (Fragrant Honeysuckle). The upright-growing honeysuckles are valued for their bright and fragrant flowers and showy berries. Also very fine for hedges. Very hardy. 2 to 3 ft., each, 50c; 10 for \$4.00.

L tatarica rubra (Tartarian Honeysuckle). Bears pink flowers in great abundance. 2 to 3 ft., each, 50c; 10 for \$4.00.

L. Morrowi. A species from Japan. It is a strong upright grower. Creamy white flowers followed by deep red berries which ornament the bush until Autumn. 2 to 3 ft., each, 50c; 10 for \$4.00.



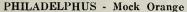
Lonicera Morrowi.

#### LIGUSTRUM - Deciduous Privet

L. ovalifolium (California Privet). This is a very vigorous and beautiful variety and has become the most popular ornamental hedge plant. It is, how-ever, equally useful for specimens on the lawn. Can be sheared to any extent and shape desired.

Each 10 ers, produced in great abundance.

100 18 to 24 in. .....\$0.20 \$1.50 \$10.00 12.50



P. avalanche. Flowers white, large and fragrant.

Its bloom is abundant enough to cause the bush to droop. 2 to 3 ft., each, 50c; 10 for \$4.50.

P. grandiflora (Large Flowered Mock Orange). One of the most vigorous shrubs, having large, snowwhite, fragrant flowers. 3 to 4 ft., each, 40c; 10 for \$3.50.

P. coronarius flore pleno (Double Flowered). A double and very fragrant variety. 2 to 3 ft., each, 50c; 10 for \$4.00.

P. aureus (Golden-leaved). Dwarf and very compact. Foliage is very dense and golden yellow throughout the season. Hardy and useful for grouping. 2 to 3 ft., each, 65c; 10 for \$5.50.

PRUNUS The foliage P. pissardi (Purple-leaved Plum). is of a bright purplish-red, remaining so all through the season. Entirely hardy. One of the most valuable hardy shrubs on the list. 4 to 5 ft., each, \$1.00; 10 for \$9.00.



Rhus Cotinus-Smoke Tree.



Prunus Japonica-Flowering Almond.

(Double-flowering Plum). P. triloha Blooms much like flowering Almond, but earlier and larger, of a delicate pink color. Hardy and exceedingly handsome. 2 to 3 ft., each, \$1.00.

P. japonica (Dwarf or Flowering Almond). A beautiful small shrub blooming in May. The branches are literally covered with flowers the size and shape of daisies, double white and double pink in color. 2 to 3 ft., each, \$1.00.

RHUS cotinus (Smoke Tree). A shrub or small tree of spreading habit covered in mid-summer with a profusion of dusky hair-like flowers that give the appearance of mist or smoke. Strikingly peculiar and beautiful. Requires plenty of room to grow to best advantage. 2 to 3 ft., each, \$1.00.

#### SAMBUCUS - Elder

S. acutiloba (Cut-leaved Elder). Its foliage is finely split up like the fingers of the hand. Very fine and interesting. Besides, it bears great clusters of fra-grant flowers with an abundance of use-ful berries. 2 to 3 ft., each, 60c; 10 for

S. nigra aurea (Golden Elder). Very handsome, with golden-yellow foliage. Elegant either in a mass by themselves or with other shrubs having a foliage of contrasting colors. 2 to 3 ft., each, 40c; 10 for \$3.50.

S. variegatus (Variegated - leaved Elder). Similar to Golden Elder except that the green leaves are variegated with white and yellow. Quite pretty and interesting. 2 to 3 ft., each, 60c; 10 for \$5.60.

All the Elders bear berries of superior quality for use in pies, jelly and juice.

#### SYMPHORICARPOS

Valued for the beauty of their bright colored berries. Submit well to shady locations.

S. racemosus (Snowberry). Its purple flowers are rather inconspicuous, but the abundance of large, milk-white berries that last far into the Winter fully make up for it. 2 to 3 ft., each, 50c; 10 for \$4.00.

S. vulgaris (Indian Currant). Fruit bright scarlet. Its berries smaller but so numerous as to make the branches droop. They last all Winter. 2 to 3 ft., each, 40c; 10 for \$3.50.

#### SYRINGA - Lilac

The Lilac is a well-known, very hardy shrub of easiest culture. The flowers grow in large panicles and are both gay and deliciously fragrant. The Lilac appears to best advantage when massed in groups. It is easily transplanted in either Fall or Spring. Moderately rich, moist soil suits it best. The dead flowers should be removed when the blooming season is over, as they give an untidy appearance; should not be pruned in Winter or Spring, as it destroys the flowers. We have

the common purple, common white, Persian purple and Persian white; also six distinct new varieties.



Symphoricarpos Racemosus-Snowberry.

Prices of common white, and purple, 2 to 3 ft., each, 50c; 10 for \$4.00.

Persian, White and Purple. 2 to 3 ft., each, 75c; 10 for \$7.00.

Japan, Tree. Largest Lilac known. Sometimes 30 feet high. Produces large panicles of creamy white. Very fragrant. July. Each, \$1.00.

#### NAMED VARIETIES

Alphonse Lavallee. Blue shaded violet.

Emile Lemoine. Double pink.

Ludwig Spaeth. Dark purplish red.

Mad. Casimer Perier. Double white.

Pres. Grevy. Semi-double white.

Rubra de Marley. Reddish purple. 2 to 3 ft., each, 90c.

The same varieties in tree form, 3 to 4 ft., each, \$1.25.

#### SPIREA - The Spireas

Comprising a large family of low shrubs; very hardy and of easiest culture. Very satisfactory ornamental shrubs.

S Anthony Waterer. Has large heads of dark crimson flowers, blooming all summer. 2 feet. 18 to 24 inches, each, 60c; 10 for \$5.00.

S. callosa alba. A white flowering variety of dwarf, bushy, symmetrical form. Blooms all Summer. 2 feet. 15 to 18 inches, each, 40c; 10 for \$3.50.

S. opulifolia aurea. (Goldfoliage and double, pure white flowers in June. A beautiful variety of Spirea. 2 to 3 ft., each, 50c; 10 for

S. prunifolia fl. pl. (Bridal Wreath). Bears pure white, double, daisy-like flowers in great masses in May and June. 6 feet. 2 to 3 ft., each, 60c; 10 for \$5.00.

S. Thunbergi. A dense, feathery bush of neat and graceful habit. It bears masses of pure white flowers in May and June. Its foliage changes to a bright orange and crim-son in the Fall. 18 to 24 inches, 60c; 10 for \$5.00.

S. Van Houttei (Van Houtte's). This variety is not only the finest Spirea, but it is one of the best of all shrubs. Literally a fountain of bloom. White. 5 feet. June. 2 to 3 ft., each, 35c; 10 for \$3.00; 100 for \$25.00.



Spirea Anthony Waterer.

TAMARIX africana (Tamarisk). A very hardy, vigorous-growing shrub having cur-ious, small, scale-like leaves and myriads of small, rosy-pink flowers that appear be-fore the leaves. Very pretty, 8 feet. May. 2 to 3 ft., each, 50c; 10 for \$4.00.

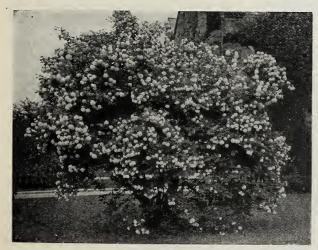
#### VIBURNUM - Snowball

A showy group of shrubs ranging from 6 to 12 feet in height, blooming lavishly in Spring, and vividly brightening the Autumn landscape with gleaming fruits and richly colored foliage.

V. sterile (Snowball or Guelder Rose).
One of the best known old shrubs, bearing large balls of beautiful, snowwhite flowers in June. The old fashioned Snowball. Perfectly fashioned Snowball. Perfectly hardy. 8 feet. 2 to 3 ft., each, 50c; 10 for \$4.00.

> V. plicatum (Japanese Snow-ball). A very popular shrub. An upright grower, with fine, dark crimped foliage and densely covered with large balls of pure white flowers. 8 feet. June. 2 to 3 ft., each; \$1.00; 10 for \$9.00.

V. opulus (High Bush Cranberry). Ornamental as well as useful. Its white flowers are followed by clusters of red berries resembling cranberries ries resembling cranberries which remain on the bushes a long time, hanging in pendent clusters nearly all Winter. A very desirable ornament to any lawn. 2 to 3 ft., each, 50c; 10 for \$4.00.



Common Snowball.

## Climbing Vines

ACTINIDIA (Silver Sweet Vine). Excellent for covering walls, large trellises and screens. It has broadly lanceolate, bright green foliage; flowers white, with black anthers, fragrant and very freely produced. 2 year, each, \$1.00.

#### **AMPELOPSIS**

A. quinquefolia (American Ivy or Virginia Creeper). One of the most rapid-growing varieties of native American vines. Useful for quickly covering arbors, verandas, walls and unsightly objects. 2 year, each, 35c; 10 for \$3.00.

A. Veitchi (Japan or Boston Ivy). One of the finest ornamental climbers. It clings firmly to stone, brick or wood, and is entirely hardy. Foliage small but rich and dense, changing in Autumn to carmine and gold of exceeding brilliancy. 2 year, each, 50c; 10 for \$4.00.

Aristolochia sipho (Dutchman's Pipe). A splendid, well-known vine with heart-shaped, light green leaves 10 to 12 inches in diameter and queer pipe-shaped, yellowish flowers and of rapid growth. 2 year, each, \$1.25.

Bignonia radicans (Trumpet Flowers). A rapid grower and blooms almost all Summer. Flowers bright scarlet and of trumpet shape. 2 year, each, 40c; 10 for \$3.50.

#### CLEMATIS - Virgin's Bower

Of all the climbing vines the Clematis is the most showy and gorgeous. Immensely popular for decorating verandas.

C. Jackmani. The flowers when fully expanded are from four to six inches in diameter. Rich purple, with a velvety appearance. Blooms profusely and continually from July until frost. 2 year each, 75c; 3 year, each, \$1.00.





Lonicera Halliana-Hall's Japan Honeysuckle.

C. Henryi. This variety has even larger and more perfect blossoms than the Jackmani, is white as snow, but not quite so prolific. 2 year, each, 75c.

C. Mad. Ed. Andre. Of a beautiful bright velvety red. A little smaller than Jackmani, but a very free bloomer. 2 year, each, 75c.

C. Ramona. Very hardy and vigorous grower. Flowers are very large, light blue and abundant. 2 year, each, 75c.

C. paniculata (Japanese Virgin's Bower). A Japanese vine of exceeding rapid growth and a most profuse bloomer. The flowers are small, white, fragrant, produced in great panicles. Very popular. 2 year, each 40c; 10 for \$3.50.

Euonymus radicans. An evergreen vine very useful for covering walls and unsightly objects. Its fruit pods open and expose its bright scarlet seeds for a long time during the early Winter. Very pretty. 12 to 18 in. each, 50c.

#### LONICERA - Honeysuckle

These vigorous tall growing shrubs are invaluable for screening and massing effect with their dense green foliage and showy red berries appearing in Summer and continuing until early Fall. They are one of the most desirable shrubs. Fine for tall hedges. Can be kept trimmed.

L. belgica (Monthly Fragrant). Blooms all Summer. Very fragrant. Colors red and yellow. 2 year, each, 50c.

L. Halliana (Hall's Japan). Very vigorous. Flowers open pure white and change to yellow. Very fragrant and floriferous. Leaves remain green to midwinter. 2 year, each, 40c; 10 for \$3.50.

L. sempervirens (Scarlet Trumpet). A rapid grower, producing clusters of scarlet, trumpet-shaped flowers in great abundance. Very handsome. 2 year, each, 50c.

#### WISTERIA

W. chinensis (Chinese Blue). Vines grow 15 to 20 feet in a season and produce long, hanging clusters of pale, blue flowers in Spring and Fall. 2 year, each, 75c; 10 for \$6.50.

W. chinensis alba (Chinese White). Same as above except that flowers are pure white. 2 years, each 75c.

**Evergreen Trees** 

Our Evergreens are dug with a ball of soil on their roots and tied on with burlap. This is the best and safest way to transplant them. No extra charge is made for this service except for Norway Spruce.



Abies-Fir.

ABIES bal-samea (American Balsame Fir). A very strong, symmetrical growing, pyramidal tree. Its foliage is dark green on the upper and silver white on the under side. It is very hardy and generally successful. 18 inches, each, \$2.00: 10 for \$18.00.

#### JUNIPERUS -Juniper

J. hibernica (Irish Juniper).
A popular variety. Very erect, forming a column of deep green foliage. Useful in small places and for contrast. 2 to 3 ft., each, \$2.50.

J. virginiana (Red Cedar). A very well known native tree. Makes a fine ornamental hedge. 2 to 3 ft. \$2.50.



Irish Juniper.

#### PICEA - Spruce

P. pungens glauca (Colorado Blue Spruce). This is the choicest and most beautiful of all Evergreens. Of compact growth, symmetrical, pyramidal form, with foliage of rich steel blue color. Very hardy. 12 to 18 inches, each \$4.00; 18 to 24 inches, each, \$6.00. All balled and burlapped.

P. pungens pendula (Weeping or Hemlock Spruce). An elegant, pyramidal tree with drooping branches and delicate, dark green foliage. A lovely lawn tree, also makes a highly ornamental hedge. 18 to 24 inches, each \$2.50; 10 for \$22.50.

P. excelsa (Norway Spruce). A valuable tree either as single specimen or for grouping; also makes a fine hedge. Very popular.

	Each	10	100
11/2 to 2 ft.	 \$0.80	\$7.50	\$70.00
2 to 3 ft.	 1.00	9.00	80.00
3 to 4 ft	 1.50	13.00	110.00



Colorado Blue Spruce.



Mugho Pine.

#### THUYA - Arbor-Vitae

T. occidentalis (American Arbor-Vitae). A very beautiful tree commonly known as the White Cedar. A rapid grower. Very desirable for hedges.

			100
18 to 24 inches	\$1.50	\$13.50	\$125.00
2 to 3 ft	\$2.00	17.50	150.00

T. occidentalis plicata (Siberian Arbor-Vitae). Of rather slow growth, very compact and symmetrical and of a pretty dark green color. Exceedingly hardy, and keeps its color well in Winter. Of great value for lawns, screens and hedges. 18 to 24 inches, each, \$1.75; 10 for \$15.00.



P. austriaca (Austrian Pine). A remarkably robust, hardy, spreading tree, leaves long, stiff and dark green. A rapid grower. A native of Syria and very valuable for this country. 18 to 24 inches, each, \$2.00; 10 for \$18.00.

P. mughus (Dwarf Pine). A low, curious, spreading species attaining only the size of a bush. 10 to 12 inches, each \$2.50.

P. sylvestris (Scotch Pine). A well-known, robust, rapid-growing tree of dull bluish-green foliage. 18 to 24 inches, each, \$2.00; 10 for \$18.00.



American Arbor-Vitae.

## **Evergreen Shrubs**

BUXUS - Box Tree

B. arborescens (Tree Box). This is an elegant shrub with deep green glossy, dense foliage, which may be pruned into any shape desired. 8 to 10 inches, each \$1.00; 10 for \$9.00.

B. sempervirens (Dwarf Box). Similar to the above but dwarf. Used for edging. 18 inches. 4 to 6 inches, each 25c; 10 for \$2.00; 100 for \$15.00.

RHODODENDRON - Rosebay

With its broad, glossy, evergreen foliage it is handsome at any time, but when in bloom in May and
June it simply surpasses everything else in gorgeousness and magnificence. If possible, plant in a
somewhat protected and shady situation. Enrich the
soil with leaf mould and rotted manure, but no lime
or ashes. If the soil is dry and loose, plant deep.
With a little care in these particulars it will do well
most anywhere. Our plants come with a ball of
earth on their roots, and are sure to grow. 18 inches,
each \$4.00; 24 inches, each \$5.00.



Border of Rhododendrons.

## Roses

Price of strong two-year-old plants. Each, 75c; 10 for \$7.00, except where

#### **Hybrid Perpetuals**

The following are all hardy and yet a slight protection in exposed situations is desirable. They all bloom profusely in June and more or less throughout the Summer and Fall. Fertilize and prune freely.

Alfred Colomb. Very large and full.
Brilliant carmine crimson; extremely fragrant. A free grower.

American Beauty. Very large and double, of globular shape. Deep pink, shaded with carmine. Fragrance exquisite. Each \$1.00.

Baron de Bonstetten. Flowers large and very double; color rich dark red

Baron de Bonstetten. Flowers large and very double; color rich, dark red passing to deep, velvety maroon. Very fragrant.

Clio. The perfection in Hybrid Perpetuals. Of delicate satin blush with a little deeper center. Large, well shaped and very double. Strong, robust, hardy and prolific. A jewel.

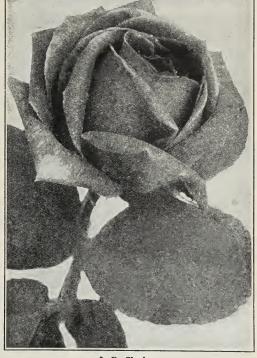
Frau Karl Druschki (Snow Queen). A new Rose of great merit. There is nothing in white Roses quite as fine as this. Pure white, large and of elegant form.

Pure white, large and of elegant form. The bush is vigorous and healthy with bright, robust and abundant foliage. Perfectly hardy and very prolific.

Gen. Jacqueminot. Brilliant, velvety

crimson, large and showy. A free grower

and bloomer.



J. B. Clark.

Gruss an Teplitz. Color a very rich, lively crimson scarlet. Very fragrant. A vigorous grower and continual bloomer. One of the best.

J. B. Clark. A beautiful new Rose. A robust grower, bearing an abundance of scarlet flowers shaded with blackish crimson.

Jubilee. Deep crimson, shaded maroon. Almost black. Buds pointed. A wonderful Rose.

Killarney Pink. A Rose of great substance. Buds are large, long and pointed. Very fragrant and blooms free-ly all Summer. Each, \$1.00.

Killarney White. White as snow. Larger and more double than its beautiful pink namesake. A free bloomer. Each \$1.00.

La France. Rich, satiny peach, changing to deep rose; large and full. A constant bloomer. The sweetest of all. Each \$1.00.

Margaret Dickson. Perfectly hardy and very vigorous. A free Summer and Autumn bloomer. Flowers white with pale flesh center, a waxy texture and delightful fragrance. A great acquisition.



Margaret Dickson.



Ophelia.

#### HYBRID PERPETUALS-Continued.

Marshall P. Wilder. Bright cherry carmine; very fragrant and one of the freest bloomers. Vigorous.

Mrs. Laing. Very free flowering; commences early and continues to bloom pro-fusely until Fall. Of delicate pink col-or. Very fragrant.

Ophelia. Delicate pink shaded with rose. Perfect buds, born on long stems, opening into beautiful flowers. Fine for cutting.

Paul Neyron. The largest of all. Deep rose color. Free bloomer, vigorous grower.

Persian Yellow. Bright yellow, semidouble. Very vigorous and hardy.

Pink Druschki. Soft pink, full and double; vigorous grower and healthy, producing quantities of flowers all Summer.

Prince C. de Rohan. Deep, velvety crimson, large, moderately full. Free bloomer.

Soleil d'Or. New. This fills a long felt want. The only yellow Rose that is hardy and a perpetual bloomer. Besides it is large, very double and fragrant. Its color varies from clear yellow to old gold. It is a good, healthy grower. A decided acquisition. Each \$1.00.

### **Baby Ramblers**

Price, 75c each; \$7.00 per 10.

Mad. Nord. Levavasseur, or Crimson Baby
Rambler. Very similar to Crimson Rambler
in color, form and size of flower, but unlike it in that it is very dwarf and a perpetual bloomer. It devotes its energies to the pro-duction of flowers rather than long, thorny

brambles and is therefore an ideal pot Rose. Outdoors it blooms daily all Summer, in the house all the time. Very hardy. the house all the time. Very hardy.

Katherine Zeimet, or Pure White Baby

Rambler.

Maman Levavasseur (Baby Dorothy or Pink Baby Rambler.)

Yellow Baby Rambler.

All dwarf and prolific like the Crimson Baby Rambler.

#### Moss Roses

Price, 75c each; \$7.00 per 10.

Admired for the curious mossy covering of the buds. The following are all free growers, perfectly hardy and the best of this class.

Crested Moss. Deep pink buds surrounded by a mossy fringe and crest. Very beautiful and fragrant.

Perpetual White. Pure white; blossoms in clusters.

Princess Adelaide. Blush becoming quite pale. Very delicate.



Soliel d'Or.

## Climbing Roses

Price, 75c each; \$7.00 per 10.
These are particularly useful for training over arbors, verandas, pillars, etc., and for covering unsightly objects. All are rank growers and perfectly hardy.

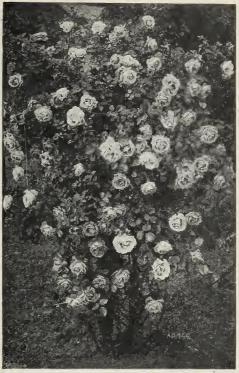
Climbing American Beauty. In bloom very similar to the bush Rose of same name. Of strong climbing ability, good, healthy foliage and of abundant bloom.

Crimson Rambler. Of Japanese origin. Very vigorous bush, growing eight to ten feet a season after it is well established. Extremely prolific. It blooms in clusters of a beautiful crimson color that lasts a long time. It is a jewel.

Dorothy Perkins. Pink, quite similar to Crimson Rambler except in color, which is a clear shell pink. Blooms in clusters of 10 to 30 or more. Flowers are not only large for a Rambler but well formed, very double and fragrant. Strong, healthy grower; very har y.



Excelsa, or Red Dorothy Perkins.



Dr. W. Van Fleet.

Dorothy Perkins. White, equal to the splendid Dorothy Perkins Pink but pure white.

Dr. Van Fleet. Absolutely hardy. Bears clusters of beautiful pink buds, on long stems, opening into large blush white flowers.

Excelsa (Red Dorothy Perkins). Free Bloomer. Stronger grower. Double flowers of intense crimson. Very striking.

Philadelphus. A very decided improvement over Crimson Rambler. Larger flowers, very double and of more intense crimson which never fades. Blooms some two weeks earlier. One of the best hardy climbers.

Veilchenblau (Blue Rambler). A Rambler of steel blue color. The first of its color. Larger than the Crimson Rambler; equally prolific and hardy. A decided hit.

Yellow Rambler. Flowers light yellow and fragrant. Very vigorous, hardy and prolific.

ARRIVED IN EXCELLENT CONDITION. Foxboro, Mass., April 10th, 1924.

FOXDOFO, REASON,
West Hill Nurseries.
Gentlemen:—The stock arrived in excellent
condition and I was very much satisfied with
it.
Very truly yours,
ELBERT D. POTTER.



Japan Barberry-Berberis Thunbergi.

## **Hedge Plants**

Plant deciduous hedge plants six inches apart, and after the first season cut them down to within four inches of the ground. From these stubs many sprouts will start the next season and that makes it dense from the ground up, which is a necessity for a good hedge. To make a satisfactory hedge the ground should be well prepared before planting. If the soil is of poor quality a trench should be dug 15 to 18 inches in depth and filled with good, rich soil. This will insure strong and rapid root growth.

CALIFORNIA PRIVET (Ligustrum ovalifolium). Is the most popular. A free, rapid grower with dense, dark green foliage. Submits to shearing to any extent and shape.

California Privet.

Holds its foliage up to the holidays in this vicinity and is evergreen south of Pennsylvania. Plants are cheap, free from thorns, and do not sprout or sucker from the roots. Price for 18 to 24 inch plants, \$8.00 per 100; \$70.00 per 1000; 2 to 3 ft. plants, \$10.00 per 100; \$90.00 per 1000.

CHINESE PRIVET (Ligustrum Amurense). The hardiest of the Privets. One-quarter additional to prices of California Privet.

JAPAN BARBERRY (Berberis Thunbergi). This is a dwarf barberry; very hardy and highly ornamental. Its yellow flowers are followed by bright scarlet berries. In the Fall its foliage turns to scarlet and gold. Price per 100, 12 to 18 inches \$20.00; 18 to 24 inches, \$30.00.

JAPAN QUINCE and TARTARIAN HONEYSUCKLES are also very suitable for hedges. See pages 38 and 40.

HONEY LOCUST makes one of the best and strongest thorny hedges for enclosing horses and cattle. Its foliage is also very pretty and graceful. Price of 1-year plants. \$1.00 ner 100: \$8.00 per 1000. 2-year, \$1.25 per 100; \$10.00 per 1000.

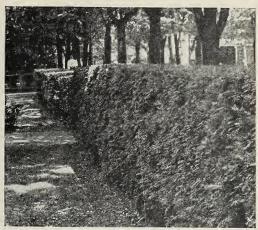
OSAGE ORANGE grows still stronger and and makes a hedge "horse high, bull strong and pig tight." Price of one-year plants, \$1.50 per 100; \$10.00 per 1000; 2-year plants, \$2.50 per 100; \$15.00 per 1000.

## **Evergreen Hedges**

DWARF BOX makes a very pretty little Evergreen hedge or border along paths, etc., about 18 inches high. Plant four inches apart. Price, 4 to 6 inch plants, \$15.00 per 100; \$130.00 per 1000.

NORWAY SPRUCE and AMERICAN ARBOR-VITAE make fine evergreen hedges, plenty strong enough to turn horses and cattle. By shearing hedges annually, while the young wood is still soft, they can be kept down to four or five feet high. Plant one foot apart. For windbreaks, plant four feet apart and allow them to grow up to fifteen or more feet high.

Price on page 45.



American Arbor-Vitae Hedge.

## **Forest Tree Seedlings**

As the natural forests of the country are fast disappearing it is well to take steps now to provide for a future supply of timber for building and the industrial arts. Some varieties are so scarce and high priced even now as to promise splendid results from an investment along this line. Beside, there are large tracts denuded of the natural forest and worthless for anything else, which with a little care and expense would grow timber very profitably.

Plant deciduous trees as Catalpa, Locust, etc., about one by four feet apart and cultivate for a year or two. After that they take care of themselves. Close planting causes them to crowd one another and grow long and straight. In three to five years the harvest begins by thinning them out, using the thinnings for bean, hop and hoop poles, etc.; a few years later for stakes, posts and kindred uses. After they get to be some thirty feet high and are thinned to ten or twelve feet apart they grow into money very fast, and may be left to grow as long as desired without further thinning.

For evergreen forest trees, see "Evergreens," on pages 45 and 46. Can quote special low rates by the 1000 and 10,000 upon request, stating varieties, sizes and number of each wanted.

#### Price List of Forest Tree Seedlings

		TOI	I CI
		100	1000
e Çê	Black Walnut, 1-year, 12 to 18 inches	\$4.00	\$30.00
	Butternut, 1-year, 10 to 15 inches		30.00
	Black Locust, 1-year, 12 to 18 inches	2.00	15.00
	Catalpa Speciosa, 12 to 18 inches	2.00	15.00
	Russian Mulberry, 1-year, 12 to 18 inches	2.50	20.00

BLACK WALNUTS and BUTTERNUTS. Are well-known trees. Very valuable both for nuts and timber, but especially the latter. Their nuts pay for their keep, leaving the timber clear gain.

THE BLACK LOCUST is a well-known tree that will grow and do well on any high or rough land, where almost all other trees and crops fail. It should be extensively planted for fence posts. The life of the locust fence post is known to be more than fifty years.

CATALPA SPECIOSA. A very hardy and most rapid-growing forest tree. Its timber is very useful in the arts because light, strong and tough. It is also durable, hence very

useful for grape posts, railroad ties, telegraph poles, etc.

Don Don

THE RUSSIAN MULBERRY is one of the best known trees to plant for windbreaks around orchards, buildings, etc. Makes homes and provides favorite food for birds, which will destroy without cost more insects around an orchard than can possibly be killed by experienced spraying. The wood is heavy, tough, hard and strong, makes excellent wagon felloes, hubs, tool handles, insular pins, fence posts, and is a beautiful golden color. Has been known to last as fence posts more than eighty years. Not easily burned, which makes it an excellent post along railroads or places exposed to fire.



Hardy Perennial Plants

This class of plants, unlike shrubbery, die to the ground in the Fall, but grow again from the same root in the Spring, larger and richer every season. All that is necessary for their cultivation is to scatter a light coating of manure in the Fall, and to keep the ground mellow and clear of weeds during the Summer.

A collection of them is very interesting indeed. There is always something in bloom from early Spring to late Fall and some days most of them. A border of four to ten feet wide along a walk or drive is just the place for them. An Evergreen or Privet hedge makes a suitable background against which to offset their bright colors. Pinching off flowers when faded to prevent their going to seed keeps many of them in bloom much longer.

ACHILLEA - Yarrow

A. Rosy Milfoil Foliage is deep green, finely cut. Flowers appear in large, flat heads in great profusion from June to late Fall, and are a bright cherry-red. Very showy. 13 inches. Each, 15c; 10 for \$1.25.

A. ptarmica fl. pl. (The Pearl). Bears clusters of pure white flowers abundantly all

Summer, fine for cutting. Also for cemetery planting. 12 to 18 inches, each 15c; 10 for \$1.25.

ANCHUSA - Alkanet

A. italica (Dropmore Var.). This variety yields an abundance of brilliant blue flowers deep as the Blue Gentian. 4 feet. June and July. Each, 20c; 10 for \$1.50.

#### ANEMONE - Japanese Windflower



Achillea.

Blooms in great profusion from August until severe frost. Splendid Splendid for cutting, 21/2 feet.

A. japonica alba. Pure white with yellow center. Each, 20c; 10 for \$1.60.

Queen Charlotte. Semi-double and of a beautiful pink color, often 4 inches across. Each, 20c; 10 for \$1.60.

A. rubra. Rose color with yellow center. Each, 20c; 10 for \$1.60.

A. Whirlwind. Splendid double white flowers 21/2 to 3 inches across. Each, 20c; 10 for \$1.50.



Anemone Japonica,

#### AQUILEGIA - Columbine

One of the showiest and dearest of hardy flowering plants. Does well in the shade and among stones.

A. caerulea. Comes from the Rocky Mountains, often 3 inches in diameter. Blue and white. feet. June and July. Each, 20c; 10 for \$1.60.

A. canadensis. The common American Columbine. Bright red and yellow. Each, 20c; 10 for \$1.60.

A. chrysantha. Golden yellow with long spurs. Distinct. 2½ feet. June and July. Each, 20c; 10 for \$1.60.

A. nivea grandiflora. Pure white. Each, 20c; 10 for \$1.60.



Lily-of-the-Valley.

ASCLEPIAS tuberosa (Butterfly Flow-er). Produces beautiful, large, flat, compact heads of brilliant orange-red flowers, a color found in no other hardy perennial. One of the showiest. Each, 20c; 10 for \$1.60.

BOLTONIA asteroides (False Chamomile). Bushy feet high Bushy plants 5 high bearing masses of aster-like, white flowers. Each, 15c; 10 for \$1.25.

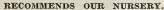
CAMPANULA Medium (Canterbury Bells). Blue, rose and white, mixed. 2 to 3 ft. July. Each, 20c; 10 for \$1.60.

CONVALLARIA (Lily-of - the - Valley). Old and familiar to all. Adapts itself to all. any kind of place and

care, or no care at all, and always bobs up serenely in May and June with its pretty, delicate, pure white and highly scented bells. Can be grown white and highly scented bells. Can be grown in pots as well as out doors. 8 to 10 inches. Clumps, each, 20c; 10 for \$1.60; 100 for \$10.00.

COREOPSIS lanceolata grandiflora (Golden Marguerite). Blooms nearly the entire Summer in great profusion. Flowers of a rich golden color. Fine for cutting. 3 feet. Each, 20c; 10 for \$1.50.

DAISY, SHASTA. Luther Burbank's wonderful hybrid daisy. Large, pure white flowers blooming in great abundance all Summer. 1 to 2 feet. Each, 20c; 10 for \$1.60.



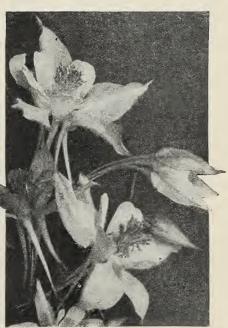
Waterford, N. Y., May 15th, 1924.

Waterioru, 14. 1.,
Lewis Roesch.
Dear Sir.—The six trees you sent me are great. The condition and packing is wonderful. It means I will come back again and cecommend your nursery to anyone who wishes to purchase something right.

Respectfully,
FRANK CLAY.



Shasta Daisies.



Aquilegia-Columbine.



Delphinium-Larkspur.

#### **DELPHINIUM** - Larkspur

Old fashioned, but elegant nevertheless. Dazzling deep

blue, and in bloom for months.

D. Formosum. The old-fashioned dark blue variety that never fails. 2 to 4 feet. June until frost. Each, 25c; 10 for \$2.00.

D. Belladonna. Delicate blue, charming. Each, 25c; 10 for \$2.00.

D. Hybridum. Mixed. New shades of blue and purple. Each, 25c; 10 for \$2.00.

#### DIANTHUS - Hardy Pinks

D. barbatus (Sweet William). Beautifully marked in a variety of richest hues. Dazzling. Mixed colors. Each, 20c; 10 for \$1.50.

D. plumarius (Garden Pinks). Variety much like dwarfed Carnations and equally gay and fragrant. Each, 20c; 10 for \$1.50.

DICENTRA spectabilis (Bleeding Heart). An old-fashioned but delicate and still popular flower. The flowers are heart-shaped, hanging all along the under side of the drooping branches. Perfectly hardy. 2 ft. May. Each, 70c.

#### DICTAMNUS - Gas Plant

D. fraxinella rubra. An aromatic plant bearing long spikes of beautiful pink-ish purple and lemon - scented flowers. In hot weather it gives off a gas that explodes when a match is applied. 1½ feet. June. Each, 25c; 10 for \$2.00.

D. fraxinella alba. White, above. Each, 25c; 10 for \$2.00. White, otherwise like the

DIGITALIS (Foxglove). An old but still popular flower. Its spikes of long, tubular flowers varying from purple to white, are very showy and impressive. Fine for cutting. June to August. 3 to 4 feet. Each, 20c; 10 for \$1.60.



Dianthus Barbatus-Sweet William.



Dianthus Plumarius-Garden Pinks.

#### FUNKIA - Day Lily

F. sub-cordata. A handsome, showy plant with large, pure waxy-white flowers borne in large trusses. Very fragrant. 18 inches. August and September. Each, 25c; 10 for \$2.00.

F. ovata. Dark green, glossy foliage and light blue flowers. 2 feet. June and July. Each, 15c; 10 for \$1.25.

F. undulata variegata. Leaves 8 to 10 inches long, 2 to 3 inches wide, beautifully variegated yellow and green; flowers blue. Fine for edging. Each, 20c; 10 for \$1.60.

GAILLARDIA grandiflora (Blanket Flower). Flowers brightly colored and of perfect form. Center deep maroon with petals of orangerimson and red shaded into rings. 2 feet. June to October. Each, 20c; 10 for \$1.50.

GEUM atrosanguineum fl. pl. Brilliant scarlet double flowers most of the Summer and Fall. 18 inches. Each, 25c; 10 for \$2.00.

GYPSOPHILA paniculata (Baby's Breath). Forms a perfect cloud of minute, pure white flowers supported on the slenderest of stems. Besides making a handsome show in the garden, it is very useful to mix with cut flowers. 3 feet. Each, 20c; 10 for \$1.60.

#### HARDY ORNAMENTAL GRASSES

For stateliness, symmetry, grace and tropical luxuriance, select ornamental grasses.

Erianthus ravennae (Ravenna Grass). Resembles Pampas Grass but is hardy and blooms more abundantly, 9 to 12 feet.

Eulalia gracillima univittata. Produces an abundance of long but very narrow, green leaves with a silvery white midrib. Graceful as a palm. 4 feet.

Eulalia japonica variegata. Similar to above but larger and striped lengthwise, green and white. 6 feet.

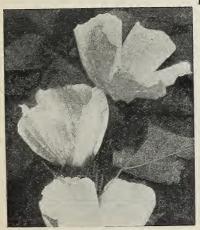
Eulalia japonica zebrina (Zebra Grass). Very striking and distinct. Unlike most variegated plants, the stripes run across the leaves instead of lengthwise. 6 feet.

Phalaris arundinacea variegata (Ribbon Grass). Green leaves having several strings of creamy white color lengthwise. Forms handsome clumps, also used for flower beds and borders.

All of above grasses each 20c; 10 for \$1.60.

#### HELIANTHUS

H. Soliel d'Or. Resembles a Dahlia in shape and finish. Clear yellow. Blooms July to September. Each, 20c; 10 for \$1.60.



Hibiscus, Mallow Marvels.



Hollyhocks.

HEMEROCALLIS flava (Lemon Lily or Yellow Day, Lily). A fine plant of genteel habits. Blooms in clusters. Of Lily shape and lemon color. Delightfully fragrant. 2 feet. June. Price, each 15c; 10 for \$1.25.

#### **HIBISCUS** - Mallow

H. Moscheutos (Rosy Marshmallow). Like the one below except in color, which is pink with dark eye. Each, 20c; 10 for \$1.60.

H. var albus (Crimson Eye). Immense flower of purest white, with a large, crimson center. 4 feet. August. Each, 20c; 10 for \$1.60.

H. mallow marvels. Red. Very strong grower. Large beautiful red flowers. Plenty of broad foliage of rich green for contrast. 4 to 6 feet. Each, 25c; 10 for \$2.00.

#### HOLLYHOCKS

Another valuable old standby, especially useful for the center of a large bed or for a background for smaller plants. 4 to 6 feet.

H. double. We offer five distinct colors—maroon, crimson, pink, yellow and white. Each, 15c; 10 for \$1.25.

H. mammoth fringed. Flowers very large, curled and fringed, blooming from June until frost. Mixed colors only. Each, 15c; 10 for \$1.25.

## Iris Germanica

German Iris

The German Iris, also known by its French name, "Fleur-de-Lis," is one of the most beautiful and useful of hardy perennials. It blooms in great profusion in Spring and early Summer, bearing sometimes 50 to 100 spikes of bloom, deliciously fragrant and fine for cutting. The flowers resemble large orchids in the richness, purity and exquisite shading of color. Moreover, it is a plant of easiest culture, perfectly hardy and suceeds everywhere. 18 to 24 inches. May and June. The following are as choice as any:

Canary Bird. Falls white, stands canary yellow.

Celeste. Falls a bright blue, stands a grayish blue.

Conspicua. Very large. Stands buff and yellow, falls deep maroon.

Cubero. Rich orange-yellow, falls heavily penciled maroon.

Florentina alba. White, free-flowering and sweet-scented.

Fulda. Satiny white, falls lilac, feathered yellow.

Her Majesty. Very large and fine. Falls crimson over white, stands lavender rose.

Honorabilis. Stands goldenyellow, falls crimson.



Japanese Iris.



German Iris.

Mad. Chereau. White, edged and veined blue. Very delicate.

Mrs. Darwin. White, veined and penciled crimson. Parisiensis. Earliest; showiest. Deep purple. Veined white at base of petals.
All varieties, each 12c; 10 for \$1.00; 100 for \$7.00.

#### IRIS KAEMPFERI - Japanese Iris

Marvels of elegance. Imagine a plant sending a dozen spikes of flowers 2 to 3 feet high, each one bearing two to four blossoms 6 to 8 inches across and of the most beautiful colors, markings and veinings. as white, violet, lavender, mauve, sky-blue, etc., and you have but a faint picture of the reality. June and July.

Gold Bound. Pure white; one of the best.
Ho-O-Muja. Pale pink, lavender veined.
Hatsu-Gave. White, spotted purple.
Komochi-Guma. Violet, double and blooms in clusters.

Mahogany. Dark red, shaded maroon. Mt. Hood. Light blue, shaded darker.

Paragon. Rich, velvety purple.

Pyramid. Lilac blue, veined, white center on each petal.

Robt. Craig. French gray, veined violet. All varieties, each 25c: 10 for \$2.00.



Perennial Phlox.

IBERIS sempervirens (Evergreen Candytuft. A profuse blooming evergreen species, and very hardy. Well adapted for rockeries, edging, etc. Pure white, 8 inches. April and May. Each, 25c; 10 for \$2.00.

LIATRIS (Blazing Star). Striking plants with rocket-like spikes of rosy-purple flowers, 3 to 4 feet long. Easily grown. Each 15c; 10 for \$1.25.

LOBELIA cardinalis (Cardinal Flower). Intense cardinal red flowers arranged in stock spikes 15 to 18 inches, keep the plant aflame throughout August and September. Each 25c; 10 for \$2.00.

#### LYCHNIS

L. chalcedonica (Maltese Cross). A fine old garden flower with close heads of brilliant scarlet flowers and dark green foliage. Showy and useful for cutting. 2 to 3 feet. All Summer. Each 15c; 10 for \$1.25.

L. viscaria splendens (Lamp Flower). Almost evergreen. Fairly ablaze with close spikes of crimson flowers in June and July. Each 25c; 10 for \$2.00.



Iberis Sempervirens-Candytuft.

#### PHLOX - Perennial Phlox

There is no hardy flowering plant that will produce such a dazzling display of briliant colors of all shades from early in July until frost as Perennial Phlox. It has been greatly improved of late years, so that the flowers are much larger, more abundant and more brilliant, while the stalks are shorter. The number of varieties is legion, but we offer only a few of the best. 20 to 30 inches.

Anton Mae. Large flowers. Lavender with white eye. Beautiful.

August Revere. Salmon red, dark eye.

Bridesmaid. Flowers very large, white with deep red eye.

Charlotte Saisson. Large white, eye and plaid shadings of richest crimson.

Coquelicot. A brilliant orange-red with violet eye.

Eiffel Tower. Of a beautiful salmon rose color, with distinct purple eye and defined clearness of flower, charming in the extreme.

Embrazement. Coppery red, purple eye.

Henry Murger. Big as a dollar, white with a large carmine center.

Miss Lingard. Blooms from the ground up. Waxy white with lavender eye.

Peachblow. Low growing and bears a perfect mass of delicate pink flowers.

Richard Wallace. White with violet eye. Prolific and lasting.

R. P. Struthers. Rosy salmon, crimson eye. Very showy.

The Pearl. Pure white. A standard. Price of all varieties, each 20c; 10 for \$1.60.



Festiva Maxima Peonies.

## **Peonies**

The Peony is as hardy as a burr oak and absolutely free from insect enemies and disease. This is saying a good deal. In addition the flowers are of immense proportions, sometimes reaching nine inches in diameter, perfectly double, and have a great range of color from the purest white to the deepest crimson. Then, too, the newer varieties rival the rose and carnation in delicacy of fragrance and, some say, surpass them. Truly, a most valuable and useful flower. They are, however, a little slow in getting started, so don't expect too much of them the first year. There are thousands of varieties, but we only offer a few of the best and most distinct. 3 feet. May and June.

Alba Suiphurea (Mont Blanc). Light sulphur yellow, changing to white.

Anemoneflora. Delicate rose, with blush white center. Very fine.

Canary. A strong, healthy grower; very prolific. Large and very double. In color a creamy yellow.

Dorchester (Richardson). Quite dwarfish and late. Flowers very double. Delicate nink.

Duchesse d'Orleans. Large and compact. Deep rose-color, center changing from buff to silvery rose.

Duc de Wellington. Very large and double. Creamy white, bleaching to pure white.

Edulis Superba. Early and very fragrant. Deep pink.

Festiva Alba. One of the best white varieties. Quite prolific.

Festiva Maxima. Probably the largest and most popular of all the Peonies. Pure white, center petals tipped carmine.

Henri Demay. Very large, double, fragrant. Late; violet-purple.

Hercules. Of immense size. Color bright rose to blush white, deep yellow center.

L'Eclatant. Large, full flower, purplish crimson; best of that color.

Modeste Guerin. Broad flowers of cherry rose with lighter center, changing to light rose. Keeps well.

Officinalis Rubra fl. pl. Rich, deep crimson and very early. The old red Peony. 75c each. (Not included in special offer.)

Queen Victoria. Large, blush white.

Richardson's Perfection. Large, light flesh, white center.

Rubra Triumphans. Early. A beautiful, satin-finished and intense crimson variety of rich fragrance.

Tenuifolium.. Fringed-leaved. The earliest. Of intense crimson-scarlet color. Single. Very desirable.

Prices of all varieties, except as noted, each 50c; 10 for \$4.00.

#### PAPAVER - Poppies

For splendor and gorgeous effect nothing surpasses the hardy Poppy. Showy and conspicuous in any position. Fine to mix with fall-blooming shrubbery.

P. bracteata. Mammoth, deep bloodcrimson flowers with black center, 5 to 7 inches across. 2½ feet. May and June. Each 25c; 10 for \$2.00.

P. orientale. The same as above except in color, which is orange-scarlet. Each 20c; 10 for \$1.60.

P. nudicaule (Iceland Poppy). Very bright and rich. Will bloom abundantly from June to Fall if not allowed to go to seed. White, yellow and orange mixed. 1 foot. Each 15c; 10 for \$1.25.

PYRETHRUM roseum. Bears a profusion of large, single flowers on long stems of very bright pink and rose colors. Its foliage also is finely cut and attractive. Splendid for cutting. 18 inches. June and July. Each 20c; 10 for \$1.60.

RANUNCULUS acris fl. pl. (Double Buttercup). Bears masses of bright yellow double buttercups in May and June. 2 feet. Each 20c; 10 for \$1.60.

RUDBECKIA (Golden Glow). One of the brightest and showiest of hardy flowers and easiest to grow. It produces a mass of double yellow flowers from July until frost. Excellent for cutting. 6 feet. Each 10c; 10 for 80c; 100 for \$5.00.

#### SPIREA - Meadow Sweet

S. japonica (White). A splendid plant both in foliage and flower. Flowers creamy white; very floriferous. 2 feet. June. Each 20c; 10 for \$1.60.

S. palmata (Crimson). Stems and branches purple-red, flowers crimson-purple. 2 feet. June. Each 20c; 10 for \$1.60.



Stokesia Cyanea-Stokes' Aster.



Tritoma Pfitzeri-Flame Flower.

STOKESIA cyanea (Stokes Aster). Double, centaurea-shaped flowers, often 4 to 5 inches across. 1½ to 2 feet. July to October. Both blue and white. Each 20c; 10 for \$1.60.

STATICE latifolia (Sea Lavender). A peculiar plant having a large tuft of large, thick and leathery leaves close to the ground. From these grow the flower stalks, bearing myriads of small, blue flowers which last for months if dried in the shade. 18 inches. July and August. Each 25c; 10 for \$2.00.

#### TRITOMA - Red Hot Poker Plant

T. Pfitzeri (The Everblooming Flaming Torch). Vies with the finest Cannas for attractiveness and brilliancy. The plants show from six to ten grand flower stalks all the time, each displaying at the height of 3 feet a great cluster of flame-colored flowers. Needs some protection in the North. June to November. Each 25c; 10 for \$2.00.

VERONICA longifolia subsessilis (Speedwell or Blue Bird Flower). This is one of the very handsomest hardy flower plants of a blue color. Its flowers at a distance resemble blue birds perched in the foliage. It is perfectly hardy and grows in strength and beauty from year to year. 2 feet. May to September. Each 25c; 10 for \$2.00.

YUCCA filamentosa (Adam's Needle). A very handsome, stately and striking evergreen plant with long, narrow, palmike leaves, having white threads growing from their edges. Flower stem grows 3 to 5 feet high, bearing bell-shaped, creamy white flowers in July. Each 20c; 10 for \$1.60; 100 for \$12.00.

## AUTO SPRAY NO. 1 Compressed Air Sprayer



This sprayer can be used for spraying all kinds of trees, bushes, shrubs, vines, garden truck, and will handle all spray solutions, whitewash, cold water paints, arsenate of lead, Paris green, Bordeaux Mixture, etc.

It is guaranteed in every particular and works automatically. The operator first fills the tank with solution, locks the pump into the reservoir by a convenient cam arrangement, pumps a few strokes of the plunger, hangs the sprayer on his back and after that it is only necessary to direct the nozzle.

The AUTO SPRAY No. 1 is made either of brass or galvanized iron and furnished with Stop-Cock or Auto-Pop shut-off. The Auto-Pop shut-off is a very convenient arrangement that enables the operator to manipulate the nozzle with only one hand. It also saves considerable solution.

The new "AUTO SPRAY" Nozzle is fitted with a screen that absolutely prevents its clogging. No matter what competitors say, this nozzle is the only one on the market that absolutely will not clog.

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AUTO	SPRAY	No. 1	-B,	Brass	tank	with	Aut	to-Pop		 	 	 9	9.50
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AUTO	SPRAY	No. 1	-D,	Galvan	ized	tank	with	Auto-	Pop	 	 	 6	6.50

## Horticultural Publications

Trees, Shrubs, Vines and H. Perennials. This is a book on Landscape Gardening of 407 Trees, Shrubs, Vines and H. Perennals. This is a book on Landscape Gardening of 407 pages, 6 by 9 inches in size, filled with many schemes and plans for beautifying country, village and city lots, etc., with suitable trees, shrubs, etc. It also contains many beautiful half-tone illustrations on enameled paper of the most prominent trees and plants for landscape gardening. Also a long descriptive list of useful trees, vines and plants with both common and botanical names, stating ultimate height, color and time of bloom. No one at all interested in beautifying a place should try to get along without it. Bound in cloth. Price, \$2.50 postpaid.

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I.A.—I bought some vines and plants from you a few years ago and was well satisfied.

PHILIP SCHILLING.

RIZ.—Grape vines arrived. Well packed and in fine con-dition. Quick work—well done. Thank you. ARIZ .- Grape

EDWIN C. ROBINSON.

ARK.—The grape vines you sent me last spring were fine. HENRY C. GIBSON.

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re satisfaction in every way.

Edward L. Colvin, Pres. Citizens Trust Co.

We also refer to R. G. Dun and Co. and Bradstreet's Mercantile Agencies.

AL.—Been a customer of yours over 20 years.
Dealing always satisfactory.
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- conn.—Received several plants from your place last year that could not have been better.
  FRED W. BENNETT.
- DEL.—About 3 years ago I bought a Celestial fig tree. It is wonderful. MRS. SHERMAN RHYDER.
- D. C.—Let me thank you for giving such good attention to my order of the 8th. L. HANSEN. FLA .- You supplied me with grape vines and small

fruits. All did exceedingly well. W. S. CAMERON.

- GA.—Grape vines received and they are just fine.

  MRS. R. W. WALKER.

  IDA.—The grape vines I bought of you have done finely.

  S. B. ONTHANK.
- ILL .- Wish to thank you for the exceptionally fine grape vines you sent me. JAS. L. THOMSON.
- IND.—I thank you for prompt shipment. Good are very nice. MRS. C. L. LOBENTHAL.
- IA .- Whatever I have had from your grounds has proven highly satisfactory. C. H. TRUE.
- KAN.—Received your plants and in fine order. Never saw such a fine piece of packing. R. C. REDFIELD.
- KY .- The flowers were received in good condition and were in every way satisfactory.

  MISS P. B. HUGHES.
- A.—You go to more trouble to please a customer than anyone else I have had dealings with. B. M. YOUNG.
- ME.—My order was received in very good condition.

  MRS. H. A. BURTON.
- Beg to state that my order was received endid shape. CARL C. WEYFORTH. splendid shape.
- MASS.—Am very much pleased with your concern as well as your goods. LEO, H. GRAHAM. as well as your goods.
- MICH.—The 92 grapes you sent me were very nic large vines.

  H. H. BEEBE.
- Grape vines arrived O. K. and am highly d with them. L. H. YANKA. pleased with them.
- MISS.—Vines received O. K. The finest roots I ever saw.

  DR. F. W. RATHBUN.
- MO.—I bought some vines from you last Spring and am well pleased with them.

  DR. J. W. MEGRAW.
- MONT.—The vines came in fine condition and far exceeded my expectations. C. J. DE HAAS.
- NEBR.--Everything came through beautifully, I remain a satisfied customer. MRS. W. E. GALVIN.
- N. H.—Thanks for your promptness in sending me my order. They were all O. K.

  J. O. PANNETON. N. J.—Received grape vines—packing and root system excellent. Am very well pleased. A. BETTENHAUSER.
- NEW MEX.—I like your stock. Your No. 2 is as good as most first class.

  A. F. AMES.

- N. Y.—Everything we have ever had from you has been A No. 1. LILLIAN M. HAHN. N. C.—Grape vines received in excellent condi-
- tion. I never saw finer root growth.

  MRS. DONALD WILSON.
- N. DAK.—The Peonies were a splendid lot. Thank you for such fine roots. EDW. MURPHY.
- OHIO.—Strawberry plants arrived in good condition. Thank you for the prompt service. JNO. ZURICH.
- OKLA.—Received the grape vines and am we pleased with same. MRS. F. GUFFY.
- ORE.—The walnut trees and grape vines were of fine quality and arrived in good condition.
  S. H. CARNAHAN.
- PA.—I am well pleased with your goods. GEO. D. NEMIRE.
- R. I.-Received the trees. They are fine. Thanking you for promptness, etc.
  THOS. RAWLINSON.
- S. C.—I was very much pleased with Concord vines received from you.

  JAS. H. LANCASTER.
- S. DAK.—We received grape vines and peony roots in good shape. S. DAK. STATE COLLEGE.
- TENN.—The grape vines reached me O. K.—t. best rooted I have seen in years. W. H. KERR.
- TEX.—The Concords received were the finest plants I have ever seen. W. E. BROCK. I have ever seen.
- UTAH.—The vines received are excellent. CHAS. CUSWORTH.
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- VT.-My order came promptly. The roots appeall to be fine ones. DR. G. A. RUSSELL.
- received today and I am mu-hem. MRS. HULDA KENTTA. WASH.-Vines pleased with them.
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- WIS.—Plants and vines came in fine shape last year. R. F. STAATS.
- WYO.—All plants ordered from you going we ED, CUSACK.
- PORTO RICO .- I received trees in very good condition and am very satisfied MIQUEL CLOQUELL.
- B. C.—All your trees and plants did well for m ALICE T. MATHER.
- B. W. I.—Grape cuttings arrived in perfect condition, due to up-to-date manner of packing.

  PETER LEE.
- N. S.—I had some trees of you last season that did remarkably well.

  ONT.—Your vines are the best I have had from
- anyone, by a long way.

  LEVI. F. SELECK.

  QUE.—Such fine plants. I can with pleasure recommend your house.

  L. PASCHE.
- SCOTLAND.—Received the plants in good condition, JEANNIE DUNN.
- tion.

  ENGLAND.—Had two lots of trees from you that have given me the greatest satisfaction.

  E. CONNER WAHL.

Abies45	Dies es l	This delahar
Acer34	Figs	Philadelphus
Achillea	Fir	
Actinidia44	Flaming Torch	Picea
Adam's Needle59	Flowering Almond41	Dino 46
Aesculus34	Forest Tree Seedlings51	Pine
Alkanet52	Forsythia 39	Pinus 46
Almonds32	Forsythia	Plane Tree
Almond. Flowering41	Fruits 21-32	Plant Food
Althea40	Fruits	Planting Suggestions 4
American Ivy44	Gaillardia55	Platanus36
American Ivy44 Ampelopsis44	Gaillardia	Plums 24, 25
Anchusa52	Geum55	Poplar
Anemone	Ginkgo35	Poplar
Apples28, 29	Golden Bell39	Populus
Apricots25	Golden Chain36	Purple Leaved Plum41
Aquilegia53	Golden Glow59	Premiums 3
Arbor-Vitae46	Golden Marguerite53	Privet41, 50
Aristolochia44	Gooseberries14	Prunus
Asclepias53	Grapes, Culture	Pyrethrum59
Asparagus20	Grapes, Prices 7	Pyrus
Azaiea	Grapes, Varieties13	Quince
Baby's Breath55	Grasses, Ornamental55 Guelder Rose43	Ranunculus59
Balsam Fir45	Guelder Rose43	Raspberries 15, 16
Barberry 38, 50	Gypsophila55	Ravenna Grass
Basswood36	Hardy Pinks54	Red Cedar
Berberis 38, 50	Hawthorn35	Red Hot Poker59
Betula	Hedge Plants50	Rhododendron46
Bignonia44	Hedges, Evergreen51	Rhubarb20
Ried Charry	Helianthus55	Rhus41
Birch, Weeping 37 Bird Cherry 35 Blackberries 17	Hemerocallis55	Ribbon Grass55
Black Raspberries15	Hibiscus 40, 55	Rosebay
Blanket Flower55	Hickory Nuts32	Rose of Sharon40
Blazing Star	High Bush Cranberry43	Roses 47-49
Bleeding Heart54	Hills of Snow40 Hollyhocks55	Rowan Tree36
Blue Bird Flower59	Honey Locust50	Rudbeckia
Boltonia53	Honeysuckle 40, 44	Russian Mulberry51
Boston Ivv44	Horse-chestnut34	Salisburia35
Boston Ivy44 Box46, 51	Horticultural Publications60	Salix37
Bridal Wreath43	Huckleberry31	Sambucus41
Bridal Wreath43 Buddleia38	Hydrangea40	Sea Lavender59
Buttercup	Hypericum40	Shasta Daisy53
Butterfly Bush	Iberis	Shrubs, Deciduous38-43
Butterfly Flower53 Butternut 32, 51	Iceland Poppy59	Shrubs, Evergreen46 Silver Sweet Vine44
Butternut 32, 51	Ilex40	Smoke Tree41
Buxus46	Indian Currant42	Snowball43
Calycanthus38	Iris	Snowberry42
Campanula53	Irish Juniper45	Speedwell 59
Candytuft	Ivy44	Speedwell
Cardinal Flower 57	Japanese Quince	Spray Calendar60
Cardinal Flower57 Carolina Allspice38	Juniper45	Sprayers
Catalpa 34, 51	Kerria40	Spruce
Cerasus	Koelreuteria36	Statice59
Cercis	Laburnum36	Stokesia59
Cherries 22, 23	Lamp Flower57	Stokes' Aster
Cherry, Weeping37	Larkspur54	St. John's Wort40
Chestnut32	Lemon Lily55 Liatris57	Strawberries
Chionanthus38		Strawberries 18, 19 Strawberry Tree 35 Summer Lilac 38
Clematis44	Ligustrum	Summer Lilac38
Columbine53	Lilac	Sweet Shrub38
Convallaria53	Lily-of-the-Valley       53         Lime Tree       36         Linden       36	Sweet William54 Sycamore36
Corchorus40	Linden 36	
Coreopsis53	Liriodendron 36	Symphoricarpos
Cornus	Liriodendron36 Lobelia57	Tamarix43
Crab, Flowering36	Locust, 50, 51	Terms 2
Crataegus35 Currants14	Locust, 50, 51 Lonicera	Terms
Cydonia38	Lvchnis	Tilia
Daisy, Shasta53	Magnolia36	Trees, Deciduous 34-87
Day Lily54	Maidenhair Tree35	Trees. Evergreen45, 46
Deciduous Shrubs 38-43	Mallow55	Trees, Deciduous       34-87         Trees, Evergreen       45, 46         Trees, Nut       32
Deciduous Trees 34-37	Maltese Cross57	Tritoma
Delphinium51	Maple34	Trumpet Flower44
Deutzia39	Meadow Sweet59	Tulip Tree36
Dianthus54	Milfoil52	Ulmus 36, 37
Dicentra51	Mock Orange41	Varnish Tree
Dictamnus54	Morus	Veronica
Diervilla39	Mountain Ash	Viburnum43
Digitalis51	Mulherry 21	Vines44
Dogwood35, 38	Mulberry 31 Mulberry, Russian 51 Mulberry, Weeping 37 Nut. Trees 32	Virginia Creeper44
Double-flowering Crab36 Double-flowering Peach36	Mulherry Weening 27	Virgin's Bower44
Double-nowering Peach36	Nut Trees32	Walnut 32, 51
Dutchman's Pipe	Oleaster	Weeping Deciduous Trees37 Weigela
Elaeagnus	Ornamentals 33-69	White Frings
	Ornamental Grasses55	White Fringe
Elm	Osage Orange	Whortleberry
Eulalia55	Papaver59	Windflower 82
Euonymus35, 44	Peaches 96 97	Winterherry 40
European Red Osier33	Peaches	Winterberry
Evergreen Hedges51	Pecan32	Yarrow52
Evergreen Hedges51 Evergreen Shrubs46	Peonies58	Yarrow
Evergreen Trees 45, 46	Perennial Plants 52-59	rucca
False Chamomile53	Phalaris55	Zebra Grass

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