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# GRAND MERE NURSERY

E. W. DUNHAM & SON PROPS.

BARODA, MICHIGAN.

# GRAND MERE NURSERY

**Reference.**—We refer to The Commercial National Bank St. Joseph, Mich., Union Banking Co., St. Joseph, Mich.; Bradstreet Commercial Agencies, or any business men of Baroda, Michigan.

**When making out your order** do so on the order sheet mailed in the catalogue; do not mix it with your letter. If you have any special directions, place them on the order sheet naming the road or express company you wish us to use. Otherwise we will use the best route laid down in Shipper's Guide.

All inquiries cheerfully answered, but please make them short and to the point.

If more than one catalogue is received, please hand to some neighbor and oblige. Also, if you have neighbors (fruit growers) that you think would like our catalogue, if you will send a few names on a postal card we will mail them one and **will send you a few plants for your trouble.**

Shipping season begins about October first in Fall, in Spring, April first or possibly last week in March, and continues to about the 1st to 10th of May.

**Terms.**—One-fourth cash with order, balance before stock is shipped. Or will ship C. O. D., if one-half of the amount accompanies the order and purchaser will agree to pay return charges on the money.

**Remittances** may be made either by New York or Chicago Draft, post-office or express order, or where none of these may be had, by registered letter.

**Claims.**—If any, should be brought to our attention immediately after receipt of goods for correction. Complaints offered after the goods have been in the hands of purchasers ten days cannot be entertained.

**Prices** subject to change without notice. Those desiring stock in large quantities write for special prices.

**We offer the following stock for Fall and Spring. Prices are F. O. B. on cars at our station, by Express or Freight only. Boxing and Packing Free.**

Six at 12, 50 at 100, and 400 at 1,000 rates.

## Enos W. Dunham & Son

Grand Mere Nurseries

Baroda, Michigan

- Home Telephone - No. 9, 5 Rings, Baroda
- Home Telephone - - " 9, 2 Short 1 Long Ring, Baroda
- Bell Phone - - - " 72, 1 Long 1 Short Ring, Berrien Springs
- Bell Phone - - - - " 72, 1 Long 3 Short Rings, Berrien Springs

Customers in Berrien County who wish to order by telephone can have charges reversed and we will pay the telephone bill.



# Apples and Crabs

The following list are all well tested sorts, and we believe the best for general planting and marketing use. Apple trees will thrive on nearly



NORTHERN SPY.

all well drained soil. Give them care and spray in due season, and they will surely be a profit to the grower.

First Class, 5 to 7 ft.,  $\frac{3}{4}$ -in. and up, each, 40c; per 12, \$4.00; per 100, \$25.00.

Select Medium, 4 to 6 ft.,  $\frac{1}{2}$  to  $\frac{3}{4}$ -in., each, 30c; per 12, \$3.00; per 100, \$20.00.

Light Medium, 3 to 5 ft.,  $\frac{1}{2}$  to  $\frac{3}{8}$ -in., each, 25c; per 12, \$2.50; per 100, \$15.00.

## Summer Apples

**Red Astrachan.**—Large, beautiful, deep crimson, and is a good bearer, and magnificent grower, large, rather smooth and round. Season, July and August.

**Yellow Transparent.**—One of the earliest yellow apples grown. Very valuable on that account, as it is ready for market ten days ahead of Early Harvest. Above medium size, beautiful in appearance, with a firm flesh and a crisp subacid flavor. Tree vigorous, and a good bearer. July.

**Sweet Bough.**—Very large, pale yellow, sweet. Season, August.

**Duchess of Oldenberg.**—A Russian variety of good size; of good shape, and beautifully striped with red. One of the best keepers for summer apples. Season, August.

**Tetofsky.**—Medium, yellow, striped red. Acid. Good, early bearers. Season, August.

## Autumn Apples

**Alexander.**—Very large, beautiful red.

**Fall Pippin.**—Very large, roundish, skin smooth, yellowish green, becoming rich yellow when ripe, valuable for cooking and market.

**Maiden Blush.**—A most valuable variety for table, as its brilliant color makes it a decided ornament. A handsome, rapid growing tree, with a wide spreading head. Very prolific, fruit of medium size, and regular shape.

**Pumpkin Sweet.**—Very large, yellowish, and rich. Early bearer.

**Rambo.**—One of the oldest varieties, and one of the most profitable for early marketing. The fruit is rather medium in size, of a pale greenish yellow streaked with red on the sunny side. Early September.

**Red Beitigheimer.**—Large, yellow, shaded red; flesh white, juicy, with a brisk subacid flavor.

## Winter Apples

**Ben Davis.**—Large, handsome, striped. Valuable.

**Baldwin.**—An old favorite. Large, deep red, very juicy, and good flavor. A heavy bearer and good keeper.

**Banana.**—Fine, vigorous grower, large healthy foliage, early bearer, fruit medium to large, smooth and handsome, golden yellow, usually shaded bright crimson; flesh, fine grained, rich, subacid, highest quality. One of the best dessert apples, easily grown, a good shipper.

**Fameuse (Snow).**—Medium deep crimson, flesh white and best quality, and early bearer.

**Grimes Golden.**—Of high quality. A bright yellow apple which grows and bears well in every section of the country. Very productive.

**Golden Russet.**—Medium dull russet, crisp and juicy.

**Gideon.**—Vigorous, early and prolific bearer, medium golden yellow, fine, juicy, subacid.

**Hubbardston.**—Large, striped yellow and red, tender, juicy and fine; strong grower and good bearer.

**Jonathan.**—Medium size, bright red, flesh white and very juicy, subacid, moderately rich, keeps well through winter, very productive, succeeds well in most localities.

**King.**—The largest size, most beautiful shade of red, striped with crimson, excellent quality and flavor. The tree is a hardy, vigorous grower, and abundant bearer.

**Mammoth Black Twig.**—Large, dark red, hardy and productive, vigorous grower.

**Mann.**—Medium to large, yellow, mild, subacid.

**Northern Spy.**—Large, striped, mild, subacid, and tender, with a rich delicious flavor. One of the best growers.

**Northwest Greening.**—Hardy, yellow, rich, of good size, and extra long keeper.

**Stark.**—Large, striped light and red, juicy, mild and subacid. An early and abundant bearer.

**Twenty Ounce.**—Very large, yellow, striped red. A valuable fruit for market, very productive.

**Talman Sweet.**—Medium, yellow and red, rich.

**Wagner.**—Good size, deep red in the sun, flesh firm, subacid, excellent.

**Wealthy.**—Large, red, subacid, flesh white, fine grained, tender and juicy. Early bearer. Tree is healthy, hardy and productive.

**Wolf River.**—A handsome apple, originated near Wolf River, Wisconsin. Fruit large green-



YORK IMPERIAL.

ish yellow, shaded with red or crimson. Flesh white, juicy, pleasant, mild, subacid. Tree strong and a great bearer.

**Wine Sap.**—Medium, deep red, firm, crisp, rich, subacid. Widely cultivated.

**York Imperial (Johnson's Fine Winter.)**—One of the finest apples in existence; of medium size, shaded with crimson on the sunny side, thickly sprinkled with gray dots. Flesh yellowish, firm, crisp, juicy and mildly subacid. A

splendid keeper, and equally valuable for the table or cooking. Tree is vigorous and very productive.

## Crab Apples

**Hyslop.**—Large, deep crimson, one of the most beautiful of Crabs, very popular.

**Whitney.**—Large, early, beautiful, fine for dessert or cooking. Tree hardy and free from blight. Immensely productive.

## Standard Pears

Pears should always be picked ten days before they are ripe and laid away in a cool place. They need care and attention when they will respond most liberally. The range of varieties is such that they can be had in good eating condition from August until mid-winter.

**Bartlett.**—An old standard variety, and hard to beat, large size, buttery, very juicy, quality the best, colored next to the sun. Tree is a fair grower, and bears abundantly. Ripens about last of August.

**Clapps Favorite.**—Large, pale yellow, melting and juicy, earlier than Bartlett, a well known variety; tree is a vigorous grower. Ripens in August.

**Clairegeau.**—Large size, early bearing. Its productiveness and great beauty makes this one of the most valuable market sorts. Oct. and Nov.

**Garber.**—Very much like Kieffer in shape and size, but is two or three weeks earlier. Bright yellow with faint blush, tender, sweet and juicy, immensely productive, and bears when very young.

**Howell.**—Large yellow, with red cheek, rich, sweet and melting; early bearer, productive. September and October.

**Kieffer.**—Large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. October and November.

**Seckel.**—Small, skin rich yellowish brown when fully ripe, with deep brownish red cheeks, flesh very fine grained, sweet, exceedingly juicy, melting, buttery; one of the richest and highest flavored pears known. Tree a moderate grower. September and October.

**Sheldon.**—Medium size, yellow, with a richly shaded cheek, flesh a little coarse, melting, juicy, with a very brisk, vinous, highly perfumed flavor; of fine quality. Tree vigorous, erect and handsome, hardy and productive.

**Worden Seckel.**—A seedling of the Seckel, equal in quality to its famous parent, which it much resembles in flavor, while in size, color, form and appearance it is decidedly a superior. Tree hardy and an enormous bearer. Fruit keeps well, retaining its quality to the last. October.

**Wilder.**—Small to medium, yellow, shaded carmine, fine grained, tender, subacid. Vigorous grower, early and annual bearer, very productive, good quality. Early August.

**Rossney.**—Ripens about two weeks after Bartlett; averages larger, excellent keeper and shipper, uniform size, shape and color, one of the handsomest; creamy skin with crimson blush; flesh melting, juicy, sweet and tender, of superior flavor. A vigorous grower, hardy both in wood and fruit bud, and very productive. Combines excellent quality with large size, fine form and superior shipping qualities.

**Bartlett, Seckel, Worden Seckel, Rossney.**  
First class, 5 to 7 ft.,  $\frac{3}{4}$ -in., and up, each, 40c; per 12, \$3.50; per 100, \$25.00; per 1000, \$200.00.

Select medium, 4 to 6 ft.,  $\frac{5}{8}$  to  $\frac{3}{4}$ -in., each, 35c; per 12, \$3.00; per 100, \$20.00; per 1000, \$150.00.

Light medium, 3 to 4 ft.,  $\frac{1}{2}$  to  $\frac{5}{8}$ -in., each, 25c; per 12, \$2.50; per 100, \$15.00; per 1000, \$110.00.

**Clapps Favorite, Clairegeau, Howell, Sheldon and Wilder.**

First class,  $\frac{3}{4}$ -in., and up, each, 30c; per 12, \$3.00; per 100, \$20.00.

Select medium,  $\frac{5}{8}$  to  $\frac{3}{4}$ -in., each, 25c; per 12, \$2.50; per 100, \$15.00.

Light medium,  $\frac{1}{2}$  to  $\frac{5}{8}$ -in., each, 20c; per 12, \$2.00; per 100, \$10.00.

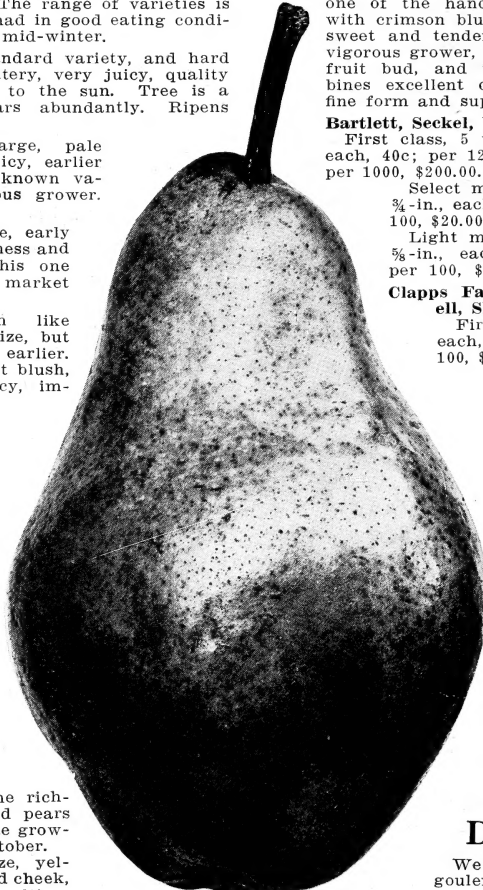
**Kieffer and Garber.**

First class,  $\frac{3}{4}$ -in. and up, each, 25c; per 12, \$2.50; per 100, \$18.00; per 1000, \$150.

Select medium,  $\frac{5}{8}$  to  $\frac{3}{4}$ -in., each, 20c; per 12, \$2.00; per 100, \$14.00; per 1000, \$120.00.

Light medium,  $\frac{1}{2}$  to  $\frac{5}{8}$ -in., each, 15c; per 12, \$1.50; per 100, \$10.

1 yr., 3 to 4 ft., not branched, each, 15c; per 12, \$1.25; per 100, \$10.00; per 1000, \$80.



BARTLETT

## Dwarf Pears

We have the Duchess d'Angouleme and Louise Bonne on the dwarf stock, which two varieties do the best as dwarfs. Dwarf pears are grown on quince stock, and come into bearing sooner than the standards. Strict attention to them, and high cultivation will result in a magnificent yield of fruit. The size of the tree makes them valuable on account of the ease of collecting the fruit and spraying.

### Prices:

$\frac{3}{4}$ -in. up, each, 25c; per 12, \$2.50; per 100, \$12.00.

$\frac{5}{8}$  to  $\frac{3}{4}$ -in., each, 20c; per 12, \$2.00; per 100, \$10.00.

# Peaches



ELBERTA.

The peach requires a well drained soil, a warm sandy or gravelly loam is well suited to preserve a healthy growth, and should be fertilized and kept in cultivation. Ashes, potash, and bone are excellent fertilizers, though the tree will respond excellently to any fair dressing material. Each year's growth should be shortened after the wood is ripe, to make the tree stronger, better shape and more vigorous. In trimming trees to plant use a sharp knife, cut all bruised roots off, making a clean cut. Trim side limbs off three inches from tree; cut tree off about three feet from the bud or ground according to the height you like.

First class,  $\frac{9}{16}$  and up, each 25c; per 12, \$2.50; per 100, \$12.00; per 1,000, \$100.00.

Select Medium,  $\frac{7}{16}$  to  $\frac{9}{16}$ , each, 20c; per 12, \$2.00; per 100, \$10.00; per 1,000, \$80.00.

Light Medium,  $\frac{3}{4}$  to  $\frac{7}{8}$ , each, 15c; per 12, \$1.50; per 100, \$6.00; per 1,000, \$50.00.

**Admiral Dewey.**—Ripens with the Triumph, better form and color, stronger grower, hardy and productive. July.

**Barnard.**—Medium, yellow, juicy and rich, hardy and productive. Early September.

**Beers Smock.**—A large yellow flesh peach, an improvement on Smocks Free which it resembles, ripens a few days later and is a better annual bearer. One of the most desirable and profitable of market sorts. Last of September and first of October.

**Banner.**—Tree a good grower, exceedingly hardy in both wood and buds, bears young, is very productive. Fruit large. Deep yellow with crimson cheek. Flesh yellow, excellent quality, rich, firm, equal to any as a keeper and shipper. A profitable late market variety. Last of September.

**Belle** (Belle of Georgia)—Very large; skin white with red cheek; flesh white, firm and of

excellent flavor. Tree a rapid grower, very prolific; fine shipper. Ripens with Crawford's Early.

**Crosby.**—One of the hardiest, abundant bearers, medium quality, bright yellow, fine quality. Middle September.

**Carman.**—Large, resembles Elberta in shape; color, creamy white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy; one of the hardiest. Ripens with Early Rivers.

**Champion.**—A large, handsome early variety, creamy white with red cheek, sweet, rich and juicy. Hardy and productive. August.

**Crawford's Early**—A magnificent large yellow peach of good quality. Early in Sept.

**Engel's Mammoth.**—Large, yellow, resembles late Crawford, more productive. September.

**Elberta.**—Large, yellow, with red cheek. Flesh yellow, firm, juicy. Exceedingly prolific, sure bearer and hardy. The leading market variety. Middle September.

**Fitzgerald.**—Fruit large, brilliant color, suffused with red. Flesh deep yellow, best quality. Early September.

**Greensboro.**—The largest and most beautifully colored of all early varieties. Double the size of Alexander, ripening at the same time. Flesh white, juicy and good. July.

**Gold Drop.**—Medium size, hardy, very productive, good quality, early bearer. Last of September.

**Hill's Chili.**—Medium, dull yellow, extra hardy and productive. Last of September.

**Kalamazoo.**—A leading market sort. Large, yellow, fine quality, extra productive and profitable. First of September.

**Lemon Free.**—Lemon shaped and colored. Large size, immensely productive. Excellent quality. Last of September.

**Lewis.**—Earliest white freestone. Remarkably hardy and productive. August.

**Marshall.**—Large, yellow, immensely productive. October.

**Mayflower.**—A new peach from North Carolina where it has been fruited in commercial or-

carries to market in fine shape and sells well, as it is the only early peach that is well colored. A strong, thrifty grower, inclined to overbear, should always be thinned.

**Niagara.**—Originated in western New York where it has been well tested, surpassing both Elberta and Crawford in size, color, quality, and vigor. Ripens between Crawford and Elberta.

**New Prolific.**—Large, attractive, firm, flesh yellow, fine flavor, hardy and productive. September.

o **Reeves.**—Large, yellow, with red cheek; juicy, melting. A good hardy sort. September.

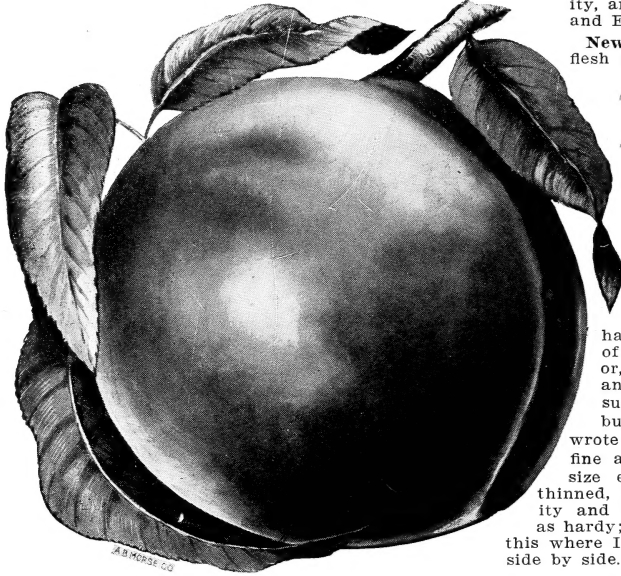
o **Salway.**—Large, creamy yellow, crimson red cheek, flesh deep yellow, juicy, rich, sweet. October.

**Stearns.**—Originated by Mr. Jas. N. Stearns, one of the oldest and best peach growers in western Michigan. The following is what Mr. Stearns says of his new variety:

"In the first place, it is the handsomest peach I ever saw because of its form, size and brilliancy of color, while its excellent flavor, firmness and good shipping qualities are unsurpassed. I shipped a couple of bushels to North Dakota and they wrote me every peach arrived just as fine as when picked from the tree. In size equal to the Elberta, if properly thinned, much superior to this sort in quality and beauty and more than four times as hardy; that is, I get four good crops from this where I get one from the Elberta; planted side by side.

"The tree is a strong upright grower, extremely hardy and free from the disease so fatal to the Elberta, the curl-leaf; brilliant red on surface with yellow flesh, perfectly free, small pit." 15c; 8 for \$1.00.

**Yellow St. John.**—Nearly as large as Crawford, fruit round, brilliant, showy. One of the earliest yellow peaches. August.



STEARNS.

chards for the past four years. It is a week earlier than the Sneed, heretofore the earliest peach known. Unlike Sneed and the other early varieties it is a red peach, absolutely red all over, even before it gets ripe enough to ship.

**New American.**—Very large, black, handsome sweet, trees hardy, vigorous grower, very productive, the best variety, for fruit ripens from middle of June to middle of September. 4 to 5 ft., each 50c.

## Mulberries

**Russian.**—Very hardy, vigorous grower, fruit small size, varies in color from white to black. 4 to 5 ft., each 30c.

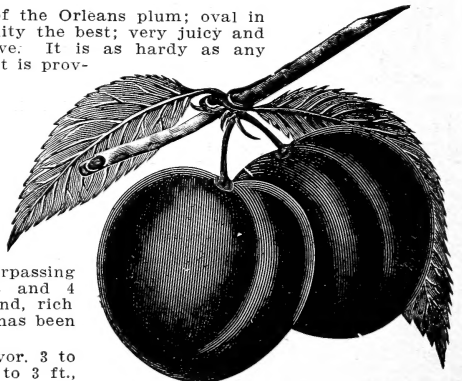
**Harris.**—Fruit uniformly large, about the size of the Orleans plum; oval in shape; color bright yellow with red blush. Quality the best; very juicy and rich, ripening about July 20th, and very productive. It is as hardy as any apricot known. Planted largely in New York; it is proving very hardy, prolific and profitable.

## Quinces

**Champion.**—A prolific and constant bearer, fruit averaging as large as orange and more productive, more oval in shape, quality equally fine, and a long keeper; bears extremely young. Ripens late. 3 to 4 ft., 40c each; \$4.00 per doz.; \$30.00 per 100. 2 to 3 ft., 30c each; \$3.00 per doz.; \$25.00 per 100.

**Bourgeat.**—Tree a remarkably strong grower, surpassing all others, yielding immense crops, fruiting at 3 and 4 years in nursery rows. Fruit of largest size, round, rich golden color; smooth, very tender when cooked; has been kept until February in good condition.

**Orange.**—Large, bright yellow, of excellent flavor. 3 to 4 ft., 40c each; \$4.00 per doz.; \$30.00 per 100. 2 to 3 ft., 30c each; \$3.00 per doz.; \$25.00 per 100.





# Plums

bears young, fruit large, excellent quality. Cherry red, with a lilac bloom, ripens from middle of July of first of August.

## European Plums.

**Archduke.**—Large, black, prolific, valuable addition to late varieties for home use or market. Early Oct.

**Bradshaw.**—Large, dark red, flesh green, juicy, productive, fine for market. August.

**German Prune.**—Large, dark purple, good. September.

**Grand Duke.**—Color of Bradshaw, fruit very large, of fine quality, free from rot, very productive. Tree a moderate grower. Last of September.

**Lombard.**—Medium, violet red, juicy, good. Hardy and productive. The leading market variety. August.

**Monarch.**—Tree robust, dense foliage, an abundant bearer. Fruit very large, roundish oval, dark purplish blue, perfect freestone. Follows Grand Duke in ripening. October.

**Shipper's Pride.**—Quite large and showy, frequently 2 inches in diameter, oval, dark purple, of Damson type. The flesh is sweet and firm, keeping and shipping very long distances well. September.

**Shropshire Damson.**—This largest of the Damson class is much used for preserving. The trees are vigorous and enormously productive. One of the old favorites. October.



BURBANK.

### Prices.

First Class,  $\frac{3}{4}$  and up, 2 yr., 40c each; \$3.50 per 12; \$25.00 per 100.

Select Medium,  $\frac{2}{3}$  to  $\frac{3}{4}$ , 30c each; \$2.50 per 12; \$20.00 per 100.

Light Medium,  $\frac{1}{2}$  to  $\frac{2}{3}$ , 25c each; \$2.50 per 12; \$15.00 per 100.

## Japanese Plums

**Abundance.**—Medium size, round, with slight point. Beautiful shade of red over yellow body. Flesh yellow, firm, and juicy, with a slightly subacid flavor. Skin is rather tough, making a good shipper, very prolific. Ripens in July.

**Red June.**—Recommended as, by all odds, the best Japanese plum, ripening before Abundance. One of the vigorous upright growers. Productive, fair size, vermilion red, pleasant quality. Ripens a week before Abundance.

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

**Wickson.**—Fruit remarkably handsome. Very large. Long, heart shaped. Color deep maroon red, flesh firm and meaty, yellow, rich and aromatic; pit small. Tree an upright vigorous grower, excellent keeper and shipper. Is being planted largely for market. Early September.

**Burbank.**—The best and most profitable of growers for market. Ripens ten to fourteen days after Abundance, tree hardy, sprawling, vigorous grower, unequalled in productiveness.



MONARCH.

E. W. Dunham, Baroda, Mich.

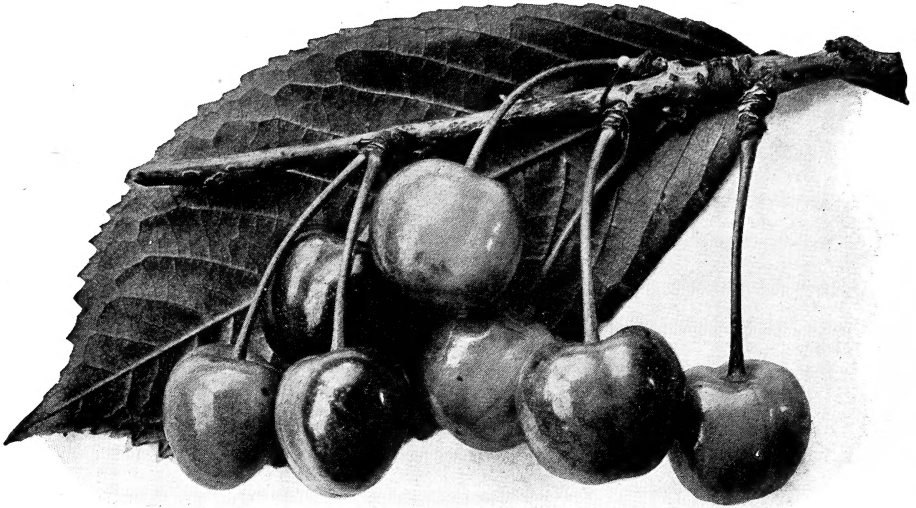
Minneapolis, Minn., April 25, 1910.

Dear Sir:—The box of strawberry plants arrived Saturday the 16th and the two mail packages Saturday the 23rd, in good condition; thank you for full count in good plants.

We had our second freeze and snow storm Saturday, fruit of all kinds killed, with possible exception of late strawberries, raspberries, blueberries and a few grapes which have not made much growth, may fruit; the worst freeze experienced in Minnesota for fifty-six years when foliage was thus far advanced. All new growth on shrubs and trees was killed, unless the very hardiest.

Respectfully, WYMAN ELLIOT.

# Cherries



GOV. WOOD.

## Sweet Cherries

Sweet cherries are of rapid growth, with large glossy leaves, forming fine pyramid shaped heads, and producing large crops of luscious sweet fruit. Sour cherries generally produce acid fruit, and do not attain so large a size. They are well adapted for dwarfs or pyramids. Are hardier and better adapted for shipping to market, we know of nothing in the fruit line that has been giving or promises to give in the future larger returns than cherry orchards. Few markets are ever supplied.

First Class,  $\frac{3}{4}$  and up, 40 cts. each; \$4.00 per 12; \$20.00 per 100.

Select Medium, 35 cts. each; \$3.00 per 12; \$15.00 per 100.

Light Medium, 25 cts. each; \$2.00 per 12; \$12.00 per 100.

**Black Eagle.**—Large, tender, juicy, rich. July.

**Black Tartarian.**—Very large, black, juicy, rich, excellent, productive. Last of June.

**Gov. Wood.**—Large, light red, juicy, rich, delicious. Tree healthy and productive. June.

**Napoleon.**—Large, pale yellow or red. Firm, juicy, sweet and productive. July.

**Windsor.**—Fruit large, liver colored, flesh remarkably firm and of fine quality. Tree hardy and prolific. A valuable late variety. July.

## Sour Varieties

**Baldwin.**—Large, round, slightly subacid, sweetest and richest of the Morello type.

**Dyehouse.**—A very early and sure bearer. Ripens a week before Early Richmond. June.

**Early Richmond.**—Medium, dark red, melting, juicy, sprightly, rich acid; best; fine upright grower, remarkable for its earliness, hardness and productiveness. June.

**Large Mt. Morency.**—Large, red, productive. Ten days later than Early Richmond. Last of June.

**May Duke.**—Large, red, juicy, rich. June.  
**Wrang.**—Very hardy, vigorous and productive, medium, dark purple, fine quality. August.

## Gooseberries



DOWNING.

**Downing.**—Large, handsome, pale green, of splendid quality for both cooking and table use; bush a vigorous grower.

2 yr., No. 1, 15 cts. each; \$1.25 per 12; \$8.00 per 100.

1 yr., No. 1, 10 cts. each; \$1.00 per 12; \$6.00 per 100.

**Houghton.**—An enormously productive and always reliable old sort; of vigorous yet rather slender, spreading growth, not subject to mildew. Fruits of medium size, smooth, pale red; tender and good. Same price as Downing.

## Currants

Hardy, easily cultivated, standing neglect well, and liberally responding to cultivation and generous treatment; indispensable for jellies, table use, etc. No garden is complete without them, and large quantities are required for market. Set four feet apart in rich ground, cultivate well, or mulch heavily; prune out old wood so that each remaining shoot will have room to grow. If the currant worm appears, dust with hellebore.

**Cherry.**—Berries sometimes one-half inch in diameter, bunches short, vigorous and productive, when grown on good soil and well cultivated.

**Fay's Prolific.**—The leading market variety. Extra large stems and berries. Uniform size, easily picked, exceedingly productive; no variety ever made as quick a jump in popular favor, the demand being, in most seasons, in excess of the supply.

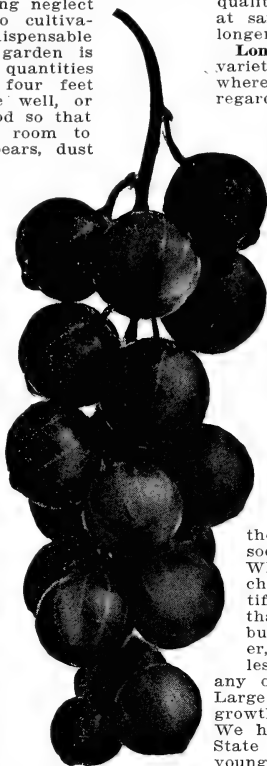
**Victoria.**—Large, light red, bunches extremely long. Berries medium size of excellent quality. Ripens late.

**Red Dutch.**—An old well known sort. Good quality, berry medium, long bunch, very productive.

**White Grape.**—Very large, yellowish white; sweet, or very mild acid. Excellent quality and valuable for table. Very productive.

**Lee's Prolific.**—This is a black currant; extra quality, strong grower. Productive.

**Wilder.**—One of the strongest growers, and most productive. Bunch and berries very large; bright, attractive red color, even when dead ripe. Hangs on the bushes in fine condition for handling, as late as any known variety. Compared with the celebrated Fay's, it is equal in size, with longer bunches; better in



PERFECTION.

quality, with much less acidity. Ripens at same time, continues on bush much longer, fully as prolific.

**London Market.**—For many years this variety has been fruiting in Michigan where it is now planted extensively and regarded as the best market variety of that great fruit state. Plant is extremely vigorous, with perfect foliage which it retains through the season; an enormous cropper. Ripens with Victoria, is larger in both bunch and berry, a better bearer. For any use—home garden or market—one of the best.

**North Star.**—The strongest grower among the red varieties; should be given plenty of room and ground kept well enriched; bunches average 4 inches in length and are freely produced. Combines extreme hardiness, vigorous growth, extra quality and great productiveness.

### Price of Currants, except Perfection.

2 yr., No. 1, 10c each; \$1 per 12; \$5 per 100; \$40 per 1,000.

1 yr., No. 1, 10c each; \$1 per 12; \$4 per 100; \$32 per 1,000.

**Perfection.**—The only small fruit ever awarded the Gold Medal of the Western New York Horticultural society. A cross between Fay's and White Grape, retaining the valuable characteristics of both parents. Beautiful bright red as large or larger than Fays, holding its size to end of bunch; easy to pick; a great bearer, superior to any other large sort; less acid and of better quality than any other large currant in cultivation. Large healthy foliage, intermediate in growth between Fays and White Grape. We have seen it in fruit in New York State and fruited it on our farms here on young bushes; it is all that has been claimed for it.

Each, 25c; per 12, \$2; per 100, \$12.

## Asparagus

No garden is too small to have a bed of this earliest and finest of spring vegetables. Prepare ground by trenching to depth of two feet, mixing each layer of soil as turned over with two or three inches of well rotted manure. This is one of the most profitable crops to grow, and one that is easily handled. A field well planted will last a lifetime. Plant rows from three to four feet apart, 12 to 15 inches apart in a row. Do not cut for use until the plants have grown two seasons.

**Palmetto.**—This is a new sort, which is be-

coming quite popular. It produces shoots of the very largest size. It is very early, which makes it very valuable for market or home use.

**Conover's Colossal.**—A standard variety of large size, tender and of excellent quality.

2 years, 30 cents per 12; \$1.00 per 100; \$6.00 per 1,000.

1 year, 25 cents per 12; 75 cents per 100; \$5.00 per 1,000.

Send for special prices in large lots of several thousand.

## Rhubarb

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plants three feet distant. Set so that the crowns are an inch below the surface. Top-dress annually in the fall with stable manure and fork under in the spring.

**Queen.**—Strong, vigorous grower, producing extra large stalks of finest quality, of a de-

cided pink color. For canning or cooking in any way, its quality is unsurpassed.

**Myatt's Linnaeus.**—Popular, and the best for general use. Early, very large, productive, tender, and delicately flavored. Requires less sugar than other sorts.

Price, each, 10 cents; dozen, 75 cents; one hundred, \$4.00.

Fennville, Mich., April 19, 1910.

Mr. E. W. Dunham, Baroda, Mich.

Dear Sir:—Last shipment of plants received, and are in fine shape. I thank you for your kind treatment. I will remember you in the future. Yours truly,

F. G. NOYES.

# Strawberries

Strawberries will succeed in any soil that is adapted to ordinary farm garden crops; soil should be thoroughly prepared to a good depth, well drained and enriched. In field culture set the rows from three to three and a half feet apart, 15 to 18 inches in rows; for garden 15 inches apart each way, leaving pathway every third row. To produce fine large fruit, heap in hills, pinching runners off as soon as they appear. Ground should always be kept clean and well cultivated. In winter, a covering of leaves, straw, or some kind of litter, will protect the plants. Do not cover them until ground is frozen, or so deep as to smother the plants, and remove covering before growth starts in spring. Mulching will keep the fruit clean and the soil

passed productiveness, and great vigor, combine to make it the leading market sort. The plant is very large and fine looking, but a slow plant maker.

**Barton's Eclipse (P).**—A good standard sort, but has been overlooked by some; one of the best for field crops, a splendid grower and a heavy yielder, of large size, good color, and highly flavored. Early to mid-season.

**Norwood.**—This is claimed by the introducer to be the largest strawberry, four berries filling a quart. We have not seen the berry, but if size of plants is an index to size of berry this claim is all right as the plants are simply enormous. These very large plants do not turn out very fast and the supply is limited for this year, but every one wants to see and try the largest berry out, so here is your chance.

Originator. Mr. N. B. White's description given out in 1908: "The Norwood strawberry was named and given the first prize by the Massachusetts Horticultural Society at the exhibition of 1906. This strawberry is supposed to be a cross between the Marshall and Corsican, as it came up where the Marshall had been grown and near where the Corsican was grown at the same time. The Norwood is believed to be the best all around strawberry in existence. The plant is strong and healthy, making a liberal number of runners, but not excessive. The berry is conic and regular in shape; not a cocks-combed berry was found this season. The quality is unsurpassed and the size unequalled, some attaining the enormous size of three inches in diameter. Four such strawberries would fill a box and be crowded. Color, bright red all the way through, growing darker with age; is firm, a good keeper, and will ship well. Has a perfect blossom and holds its size well through the season and remains in bearing a long time. Picked the first box June 18th and the last one July 18th. The largest berries were found in matted rows or beds although the plants had received no extra culture." Plants of the Norwood were sold in 1908 for \$10 per dozen.

**Pride of Michigan.**—Baldwin's. Plants medium in size. Perfectly healthy. Shows great vitality and drought resisting qualities, a good plant maker, and has good strong fruit stems, holding fruit well up from the ground. Fruit medium to large, of a dark, glossy red color. Roundish, conical and regular in form, and of good quality, reasonably firm and productive. Time of ripening medium early. This is a new variety introduced by Mr. Baldwin, and we consider it worthy of trial. We have taken up nearly all of the plants to ship the past two years and have fruited only a few plants which make a splendid showing for fruit.

**Clyde.**—A strong growing, perfect blooming, healthy plant, with light green foliage. Everywhere tested, it proved to be exceedingly productive, large, globular, perfectly formed, always inclined to overbear. Some plants have more fruit stalks than leaf stalks. A light application of nitrate of soda, in early spring before fruiting will stimulate greater foliage growth, and so help the fruiting of this remarkable variety.

**Crescent (P).**—A standard of productiveness all over the country; succeeds every where. Stands neglect best of any; plant small, berries fair size, bright and attractive. Not very firm. Many growers consider this the most profitable berry for market.

**Glen Mary.**—Berries large to very large, often flattened, bright deep red on surface; light red to center. Sweet, rich, good flavor. Season, medium to late. One of the most productive



BALDWIN'S PRIDE OF MICHIGAN.

in good condition through the fruiting season. The blossoms of those marked with a (P) are destitute of stamens, and are termed pistillate, and unless a row of perfect flowering variety is planted at intervals not exceeding a rod, they will produce imperfect fruit, and but little of it, but when properly fertilized, as a rule, they are more prolific than those with perfect flowers. Our stock is pure, each kind kept by itself, cultivated entirely for the production of plants; they are carefully graded, handled and packed, and certainly give the best of satisfaction.

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

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

**Bubach (P).**—By far more plants of this variety are used than any other sort. Its large and uniform size, fine form and color, unsur-

# GRAND MERE NURSERY

and holds its size well to the end of the season. Plants very vigorous, and one of the best for home use and nearby market.

**Haverland (P).**—A fine grower, very productive; one of the best of the leading early market sorts. Berries uniform, long, medium size, and good quality.

**Pocomoke.**—The berry is round, conical, and resembles the old Wilson, but is much larger, and one of the best varieties in existence, not only for its enormous productiveness, but on account of its beauty. Adapted to all soils. Its large size, deep red color, firmness and high flavor make it one of the most profitable ship-pers.

**Senator Dunlap.**—A well tested, wonderfully productive variety, one of the safe sorts to plant everywhere and sure to take a high place among the prominent standard sorts, plant resembles Warfield, rampant runner, should be restricted in its production of plants; fully equal to Crescent and Warfield in its ability to succeed under all circumstances. Fruit good size, regular form, beautiful bright red, glossy, firm, splendid keeper and shipper, excellent quality, one of the best for canning. Ripens early, and continues a long time. It promises to stand at the head in its wonderful ability to ripen a good crop under almost any condition of drouth or neglect.

**Sample (P).**—One of the very best berries, and it seems to succeed nearly everywhere. Plants strong, large and healthy, producing in profusion large, dark colored berries, of uniform size and color. Firm enough to ship well, one of the best standard sorts for home use and market. Season, late.

**Tennessee Prolific.**—One of the good medium early varieties. Large size and productive. It is a very vigorous healthy plant, with never a spot of rust. It has a strong staminate blossom, and is especially valuable as a pollinizer.

**Uncle Jim.**—A new variety of much worth. The Uncle Jim resembles the New York, Marshall, and varieties of that class; but in quality, firmness and productiveness it is head and shoulders above them all. Unlike many berries of somewhat similar type it has a red flesh when fully ripe, and is a good canner on that account, as well as for its firmness and superior quality. It is wonderfully productive, and the fruit is large. The fruit stalks are exceedingly stout; but when borne down the berries do not lie and rot on the underside, like some large sorts, before they are ripe enough to pick. They are firm, and will bear handling equal to the Gandy. It begins to ripen a long time before the Gandy, but lasts about as long. It is pre-eminently a variety for the home garden, where highest quality is desired with lots of fruit for the amount of space.

**Gandy.**—This is one of the leading late varieties with fruit growers all over the country. The plant is a strong grower, fruit is large and firm, but does not yield as heavy as some; requires strong soil and fertilizers to do its best. It always brings top prices; it is very late and a big showy berry.

**Brandywine.**—This fine late strawberry was introduced by M. Crawford. Is late, good shape, good quality, good size, firm and productive. If you are looking for a No. 1 canning berry or for table use we would recommend Brandywine. It is extra dark in color, fine flavor, and is an extra good home use and canning berry, besides being a good shipper and profitable market variety. Try them. We have a good stock of extra fine plants.

**Warfield (P).**—Its great beauty, firmness and earliness, good flavor, productiveness, and vigor, makes it especially popular. Ripens with Senator Dunlap, which makes a good fertilizer to plant with it, as the shape and color of the berries are the same, and look a great deal alike when picked together.

**Wm. Belt.**—A large, handsome, productive berry for market or home use. Vigorous, thrifty, heavy plants, producing large crops under good common matted row culture. Berries extra large, conical, quite uniform in shape, bright crimson red, ripens all over without green tips; good quality, carries well to market, and brings highest price. One of the best late varieties. Making it one of the best perfect flowering varieties to fertilize late pistillate varieties, such as Sample and Bubach.

**Myers Seedling.**—Originated on B. I. Myers' farm south of St. Joseph, Mich. The plant is a good grower; berry is large size, productive and one of the best shippers; medium early and brings best prices on the market.

	Per 12	Per 100	Per 1,000
Myer's Seedling .....	\$0.40	\$1.50	\$10.00
Pride of Michigan .....	.40	.75	5.00
Lovetts .....	.25	.50	3.00
Aroma .....	.25	.60	4.00
Beder Wood .....	.25	.50	2.00
Bubach (P) .....	.25	.60	4.00
Barton's Eclipse (P) ..	.25	.50	3.00
Brandywine .....	.25	.50	3.50
Clyde .....	.25	.60	3.50
Crescent (P) .....	.25	.50	2.50
Gandy .....	.25	.50	3.50
Glen Mary .....	.25	.60	4.00
Haverland (P) .....	.25	.60	3.50
Pocomoke .....	.25	.60	3.50
Senator Dunlap .....	.25	.50	2.50
Sample (P) .....	.25	.60	3.50
Tennessee Prolific .....	.25	.50	3.00
Uncle Jim .....	.25	.60	4.00
Warfield (P) .....	.25	.50	3.00
Wm. Belt .....	.25	.60	3.50
Norwood .....	.50	...	...

Six of variety at dozen, twenty-five at hundred, and two hundred fifty at thousand rates. At dozen rates we pay postage. At 100 rates, to go by mail, add 25 cents to each 100. At 100 and 1,000 rates to go by express or freight. Charges to be paid by the purchaser. If you want a large number of strawberry plants write us for special prices.

Batavia, Ill., April 26, 1910.

Grand Mere Nursery, E. Dunham.

Your second shipment of Warfield plants received in fine condition. Many thanks for your courteous treatment. We have millions of strawberry plants, but none of the Warfield. We have set out over four acres and have a fine stand except those of the Warfields. My neighbor is very much pleased with his plants, and the promptness with which you sent them.

Respectfully,  
M. J. ABERNATHY.

Grand Mere Nursery, Paroda, Mich.

South Bend, Indiana, April 9, 1910.

Dear Sirs:—The nursery stock came to hand in due time and was all first-class and I am satisfied with your fair dealings. If I should need any more stock in the future I will remember you. You will find enclosed a postage order for \$11.56, being the amount due you. Many thanks.

Yours truly,  
GEORGE H. STONER,  
South Bend, Ind.



# Grapes



HERE is scarcely a yard so small in the country or city that room for from one to a dozen grape vines cannot be found. They do admirably, trained up the side of any building, or along the garden fences, occupying but little room and furnishing an abundance of the healthiest of fruit. Make the soil mellow, and plant the vines somewhat deeper than they stood in the nursery. Plant about eight feet apart by the fence or building.

As a commercial crop there is nothing more satisfactory. They are as reliable as a corn crop, and as staple on the market as wheat. When a vineyard is once established it will be productive for a lifetime with ordinary care, and the income therefrom can be counted on almost as certainly as the changing of the season.

Grapes do well on either gravelly, sandy or clayey soils, or on a combination of these. If planted on clay soil, it must be thoroughly underdrained to secure good results. Any good, dry soil of sufficient fertility to produce good farm crops is suitable for vineyard planting, if climate and exposure are favorable.

The only necessary preparation of the soil is to thoroughly plow and pulverize it to a depth of 12 to 18 inches. If in sod it should be summer-fallowed in August or September preceding planting, and again plowed at the time of planting. At this last plowing many of our best vineyardists plow the ground into lands equal in width to the distance apart the rows are to be planted, and plant the vines in the dead furrows. This saves a large amount of labor in digging the holes.

If the soil is naturally poor it should be given a liberal application of thoroughly rotted stable manure, which should be plowed in at the last plowing. If this cannot be had, use raw bone meal, about 500 pounds per acre, with about 300 pounds muriate of potash, or two tens of good, unbleached hard wood ashes. It is not desirable to put manure or fertilizers of any kind in the hole when planting. The roots will quickly find their necessary food if it is in the soil.

**Concord.**—The well known standard variety. Succeeds wherever grapes will grow. Most popular variety ever grown.

**Campbell's Early.**—Medium grower. Large healthy foliage. Productive. Its keeping and shipping qualities are equalled by no other early grape. Ripens with Moore's Early. Bunch and berry large, glossy, black with blue bloom; sweet and juicy. Seeds few and small. Part readily from the pulp. Stands at the head of early grapes.

**Champion.**—(Talman.)—Very early. Bunch and berry good size, thick skin, productive. Poor quality. Profitable owing to their earliness.

**Delaware.**—Bunches small, compact, shouldered. Berries rather small, round, skin thin, light red. Sweet, spicy and delicious. Vine moderately vigorous, hardy and productive.

**Diamond.**—The leading early white grape, ripening before Moore's Early, white with rich yellow tinge, juicy, few seeds. Almost free from pulp, excellent quality, above medium size, adheres firmly to stem. Vine like Concord in growth, hardiness and foliage. Fine variety for both market and home garden.

**Eaton.**—A seedling of the Concord of exceptionally large size, both in bunch and berry; showy and attractive; berries round, covered with heavy bloom.

**Early Ohio.**—Very early, hardy and productive, strong thrifty grower; excellent shipping qualities. A profitable early market sort.

**Hartford.**—Early black grape, ripens with Moore's Early, good quality, large bunches, strong, thrifty grower and very productive; free from rot and mildew; if left on vines too long after they are ripe the berries are liable to fall from the bunches; if handled properly are profitable market variety.

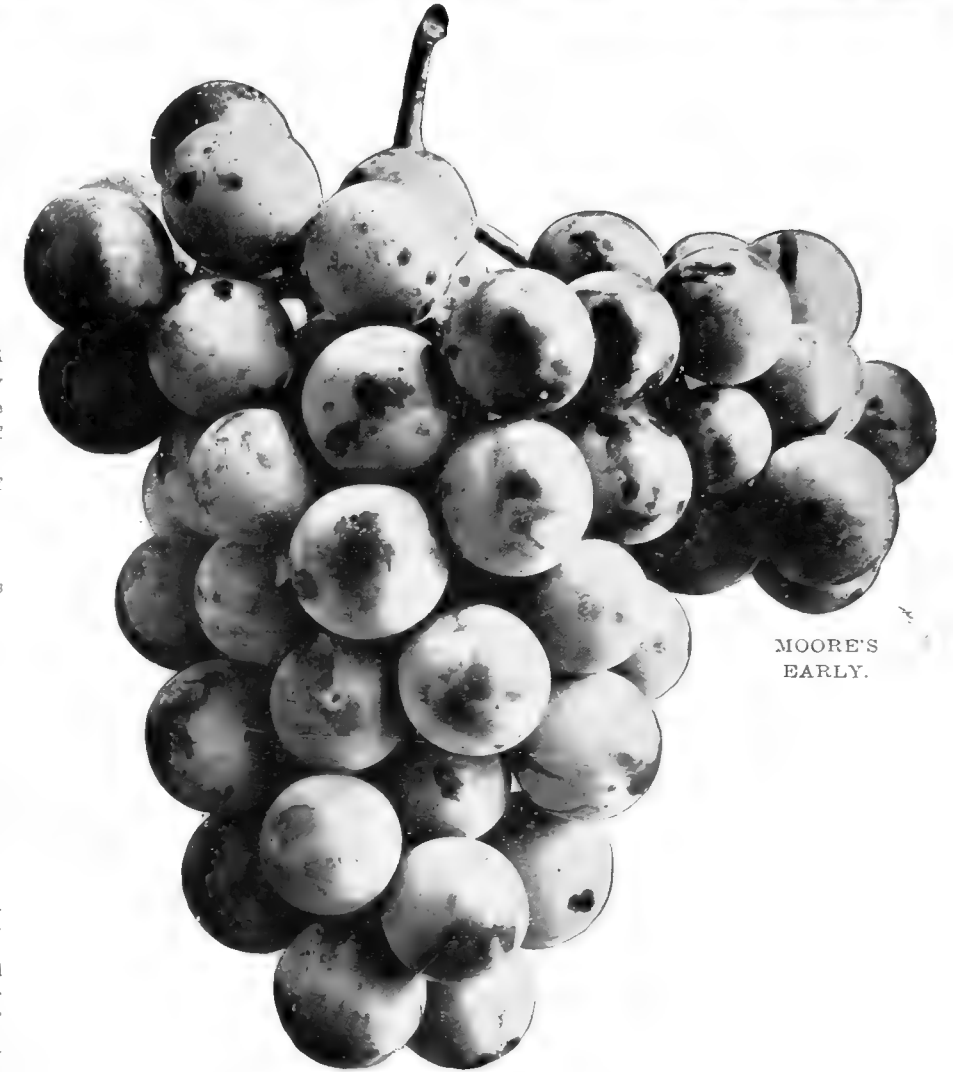
**Moore's Early.**—A black grape, with a heavy blue bloom, bunch large, berry round. Quality better than the Concord, vine exceedingly hardy, and has been exposed to temperature of 20 degrees below zero without injury. It has been entirely exempt from mildew or disease. Its earliness, good quality, and fine appearance make it a profitable market variety.

**Niagara.**—A white variety; bunch and berry very large, greenish white, changing to pale yellow when fully ripe. Skin thin, but tough. Quality very much like Concord.

**Worden.**—An improved Concord, being larger in both bunch and berry, handsomer, nearly two weeks earlier, and of better quality; fine, vigorous, hardy and productive.

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

CONCORD.



MOORE'S EARLY.

	Each	Per 12	Per 100	Per 1,000
Campbell's Early, 2 yr., No. 1	\$.15	\$1.50	\$9.00	\$80.00
Campbell's Early, 1 yr., No. 1	.10	1.00	8.00	70.00
Champion, 2 yr., No. 1	.10	1.00	3.00	27.00
Champion, 1 yr., No. 1	.08	.75	2.00	18.00
Concord, 2 yr., No. 1	.10	1.00	2.50	20.00
Concord, 1 yr., No. 1	.08	.75	1.75	15.00
Concord, 1 yr., No. 2	.05	.50	1.25	10.00
Delaware, 2 yr., No. 1	.10	1.00	4.00	35.00
Delaware, 1 yr., No. 1	.08	.75	3.00	25.00
Diamond, 2 yr., No. 1	.10	1.00	3.25	30.00
Diamond, 1 yr., No. 1	.08	.75	2.25	20.00
Moore's Early, 2 yr., No. 1	.10	1.00	4.00	35.00
Moore's Early, 1 yr., No. 1	.08	.75	2.75	25.00
Niagara, 2 yr., No. 1	.10	1.00	3.50	30.00
Niagara, 1 yr., No. 1	.08	.75	2.25	20.00
Worden, 2 yr., No. 1	.10	1.00	4.00	35.00
Worden, 1 yr., No. 1	.08	.75	2.75	25.00
Wyoming Red, 2 yr., No. 1	.10	1.00	4.50	40.00
Wyoming Red, 1 yr., No. 1	.08	.75	3.50	30.00
Hartford, 1 yr., No. 1	.10	.75	2.50	...
Eaton, 1 yr., No. 1	.20	1.50	8.00	...
Early Ohio, 1 yr., No. 1	.15	1.50	5.00	...

Each and 12 sent by mail or express, prepaid.

We have a larger amount of grape vines than usual. They have made an extra strong growth, and are graded up to the standard. The prices are made very low. On fall orders, to be shipped this fall, we will allow 25 cents per 100 or \$1.00 per 1,000 less than the above prices.

# Raspberries

Raspberries do well on any soil that will produce a good corn crop. Land should be thoroughly prepared and well enriched. Keep well cultivated and free from weeds and suckers. As soon as they have done bearing, cut out the old wood, to give more vigor to the young canes. Plant in rows 6 to 8 feet apart, and 3½ to 4 feet in rows for field culture.

## Red Raspberries

**King.**—Pronounced the best early red raspberry by many of the leading horticulturists. Plant a strong grower, very hardy and productive. Berry is firm. The best shipper. In size as large as Cuthbert. Beautiful bright scarlet color. Season a few days later than Thompson. We have fruited them for several seasons, and find them the best red raspberries on our farms, and the most profitable for market.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$8.00 per 1,000.

**Miller.**—Early, very hardy, and does not winter kill. The very best early variety. Shipping qualities are perfect. Makes a healthy growth of cane. Very productive and of good size.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$6.00 per 1,000.

**Thompson's Early Profitic.**—This is the earliest red raspberry we have in fruiting. They are of good size, bright red, productive, good quality, and one of the best shippers. Profitable on account of their earliness.

Each, 10c; 50c per 12; \$1.00 per 100; \$6.00 per 1,000.

Each and dozen by mail prepaid. Hundred and thousand by freight or express not prepaid.



CUMBERLAND

## Black Raspberries

**Cumberland.**—The largest of all Black-caps. A healthy, vigorous grower, throwing up stout, stocky, well-branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about the same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. On our farm this season they had as good a crop of fruit as ever.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$8.00 per 1000.

**Gregg.**—For many years the leading standard, best known market sort. Very productive, large size, firm, meaty berries, covered with heavy bloom.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$7.00 per 1000.

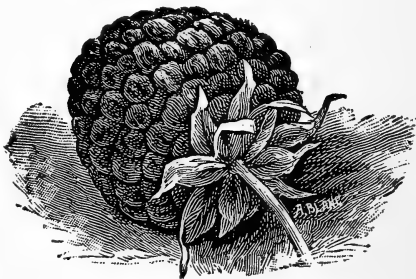
**Kansas.**—Strong, vigorous grower, standing extremes of drouth and cold and bearing immense crops. Early ripening, just after Palmer. Berries nearly the size of Gregg, of better color, jet black and almost free from bloom, firm, of best quality, present a handsome appearance, and bring highest price in market.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$7.00 per 1,000.

**Eureka (Cap)**—A fine blackcap in every particular. It is first early, very large and productive. Very profitable for market.

Each 10 cents; 50 cents per 12; \$1.00 per 100.

You will be surprised at the cash results from a comparatively small patch of raspberries when they are given reasonably good care. An acre will usually turn more cash into the farmer's pocket than any other acre on the farm.



KING.

**Cuthbert, or Queen of the Market.**—A remarkably strong, hardy variety. Stands the northern winters and southern summers equal to any. Berries very large, conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition. Flavor is rich, sweet and luscious. The leading market variety for main crop.

Each, 10 cents; 50 cents per 12; \$1.00 per 100; \$6.00 per 1,000.

Route 1, Twining, Mich., May 19, '09.

The grapevines you sent for names are growing fine. Please accept thanks.

MRS. M. DURHAM.



## Blackberries



BLOWERS.

**Blowers.**—This is the most remarkable blackberry of the age. A woman discovered it growing wild and it has been propagated by Mr. Blowers until he now has nine acres in fruiting. It is extremely vigorous and productive and quite hardy. It has been grown 14 feet in height and single bushes have produced 2,694 berries. The original one-third acre has borne, in five years, the enormous crop of 10,637 quarts. It has the longest fruiting season of any blackberry, lasting from July to October, producing its greatest crop in August, and quantities in September. It is very attractive for market on account of large size and excellent appearance. From all I have been able to learn the variety has never been winter killed.

We, ourselves, have fruited the Blowers Blackberry the past three years. We have had no loss from winter killing, the crop each year exceeding our expectations. The fruit is superior to nearly all other varieties, large, glossy black berries that make the finest appearance in the basket. On account of its large size, productiveness and hardiness I feel sure every one who plants the Blowers will be delighted with it. The bushes we offer are strong root cutting plants. Each, 10c; per doz., 60c; per 100, \$3.00; per 1,000, \$25.00.

**Eldorado.**—The vines are very vigorous and hardy, enduring the winters of the far north-west without injury, and their yield is enormous. Berries large, jet black, borne in large clusters, and ripen well together. They are very sweet, melting and pleasing to the taste, have no hard core, and a good keeper after picking, with quality unimpaired.

Each, 10c; 50c per 12; \$2.00 per 100.

**Wilson.**—A magnificent, large, very early, beautiful berry of sweet excellent flavor. Ripens evenly, holds its color well, and brings highest market price. Strong grower, exceedingly productive.

Each and dozen by mail postpaid. Hundred and thousand by freight or express not prepaid.

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached the height of from two to three feet.

Sucker Plants—Each, 10c; 50c per 12; \$1.00 per 100; \$7.00 per 1,000.

Root Cuttings.—Per 100, \$2.00; per 1,000, \$15.00.

## Dewberries

**Lucretia.**—One of the low growing trailing blackberries. In size and quality it equals any of the tall growing sorts. Perfectly hardy, healthy and remarkably productive. The fruit which ripens early, is often one and one-half inches long, by one inch in diameter. Soft, sweet and luscious throughout, with no hard

core. Ripens before late raspberries are gone. Should be mulched to keep berries from ground. We can highly recommend this variety. Plants are grown from tips the same as black raspberries, plants set in rows 6 feet apart, 3 to 4 ft. in row. In spring cut back wood from 12 to 16 in. Each, 10c; 12, 50c; 100, \$1.00; 1,000, \$7.00.

Lancaster, Ill., May 9, 1910.  
Dear Sir:—Received the strawberry plants one week from the time they were sent and they were in fine condition. I never saw finer plants. I trimmed and puddled them the next day and set them out on the next, and it looks like all were growing. I am well pleased with them and shall want more another year.

Yours truly,

E. L. McJILTON,  
Lancaster, Ill.

# Ornamental Department

## Nut Trees

**American Sweet Chestnut.**—This is a valuable native tree, both useful and ornamental. Timber is very durable, and possesses a fine grain for oil finish. Nut sweet, of delicious flavor, and are a valuable article of commerce.

Each, 6 to 8 feet, trees, 75c; dozen, \$6.00; 3 to 4 ft., trees, each, 50c; doz., \$4.00.

**Filberts.**—Of easy culture. Growing 6 to 8 feet. Entirely hardy, and one of the most profitable and satisfactory nuts to grow. Succeeds on almost all soils, bearing early and abundantly. Nuts nearly round. Rich and excellent flavor. Admirable for dessert.

Each, 2 to 3 feet, 40c; dozen, \$4.00.

**Butternuts.**—A fine native tree, producing a large, longish nut, which is prized for its sweet oily, nutritious kernel.

Each, 6 to 8 feet, trees, 50 cents; dozen, \$5.00; 3 to 4 feet, 30 cents; dozen, \$3.00.

**Walnut, Black.**—A native tree of large size and majestic form. Beautiful foliage, and most valuable of all trees for its timber, which enters largely into manufacture of fine furniture and cabinet ware, and brings the highest price in market. Tree a rapid grower, producing a large round nut of excellent quality.

Each, 6 to 8 feet, trees, 75c; dozen, \$6.00; 3 to 4 ft., each 50c; doz., \$4.00.

**Walnut, Japan Sieboldi.**—Perfectly hardy,

rapid grower, handsome form, immense leaves; bears young and abundantly; one of the finest ornamental trees. Nuts produced in clusters; resembles butternut in shape and quality; smaller, with smooth and thinner shell. Worth of extensive planting.

Each, 4 to 6 feet, 50 cents; dozen, \$5.00.

## Ornamental Trees

**Ash, White.**—A rapid growing native tree, of fine symmetrical outline. A valuable street or park tree; should be extensively planted for timber.

Each, 6 to 8 feet, \$1.00; doz., \$3.50; per 100, \$35.00.

**Alder.**—Imperial cut-leaf; one of the finest cut leaf trees; hardy and vigorous grower; graceful habit; fine for lawn decorations.

Each, 6 to 8 feet, \$1.50.

**Beech.**—Purple leaved; makes an elegant medium sized tree for the lawn. The foliage in the spring is a deep purple, later changing to crimson, and in autumn a dull purplish green.

Each, 3 to 4 feet, \$1.00.

**Birch, European White.**—Similar to the American or Canoe Birch, with slender branches and silvery bark. After a few years' growth assumes a graceful, weeping habit, adding greatly to its beauty.

Each, 8 to 10 feet, \$1.00; 4 to 6 feet, 50 cents.

## Catalpa

**Catalpa, Bungei (Umbrella Tree).**—Chinese origin; compact, spreading head of large, glossy green leaves 7 inches long by 6 inches wide; has a decidedly tropical appearance, making a marked contrast with all other lawn trees.

Grafted one year head, 6 to 8 ft., each, \$1.00; two year head, 6 to 8 ft., each, \$1.25.

**Catalpa, Speciosa.**—One of the most rapid growers; valuable for timber, fence posts, railroad ties, etc. Possessing wonderful durability; large, heart shaped downy leaves and compound panicles of white flowers, tinged with violet and dotted with purple and yellow.

Each, 6 to 8 ft., 40c; doz., \$3.75; each, 10 to 12 ft., 75c; doz., \$6.00.

**Cornus Florida (White Flowering Dogwood).**—Flowers white, three to three and a half inches in diameter, produced in spring before the leaves appear. Very abundant, showy, and durable foliage.

Each, 2 to 3 feet, 50 cents; 4 to 6 feet, 75 cents.

**Flowering Crab, Bechtel's.**—Makes a medium sized tree, perfectly hardy, succeeds well in all soils not extremely wet. When in bloom appears to be covered with delicate pink, perfect double small roses, of delicious fragrance, the only sweet-scented double crab.

Each, 3 to 4 feet, 75 cents; 4 to 5 feet, \$1.00.

**Elm, American.**—A noble native tree of large size; wide spreading head and graceful drooping branches; one of the grandest park and street trees.

Each, 6 to 8 feet, 75 cents; 10 to 12 feet, \$1.00.

**Horse Chestnut (White Flowering).**—The well known European species; very handsome, has magnificent spikes of flowers. As a lawn tree or for the street it has no superior.

Each, 6 to 8 ft., \$1.00.



CATALPA BUNGEI.

**Judas Tree (Red Bud).**—A small growing tree of irregular form with heart shaped leaves. It is covered with delicate pink blossoms early in the spring before the leaves appear; a fine ornamental tree worthy of general planting.  
Each, 4 to 6 ft., \$1.00.

**Linden (European).**—A fine pyramidal tree with large leaves and fragrant flowers, largely used for street and ornamental planting. Each, 6 to 8 ft., 75c.

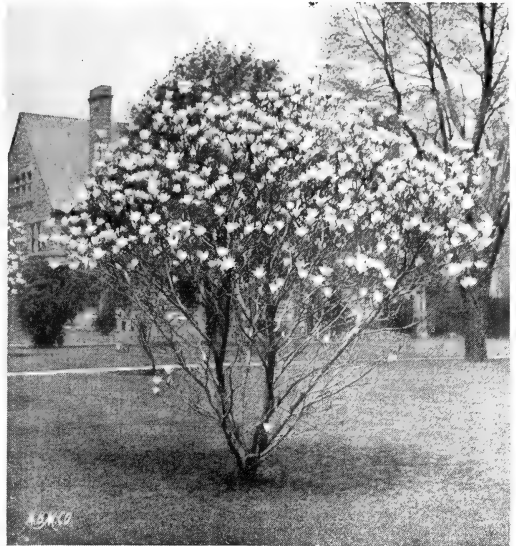
**Mountain Ash (European).**—A fine hardy tree, head dense and regular, covered from July till winter with clusters of red berries. Each, 6 to 8 ft., 50c.

**Maple, Rock or Sugar.**—A hardy rapid growing, native tree, of large size, valuable for producing a quick shade. Excellent for street planting.  
Each, 6 to 8 feet, 75 cents; 10 to 12 feet, \$1.00.

**Poplar, Carolina.**—A vigorous, healthy native tree of rapid growth, pyramidal in form, with large glossy leaves; valuable for park or street planting. Makes a fine spreading head if well cut back the first season. Succeeds everywhere.  
Each, 6 to 8 feet, 20c; dozen, \$1.75; 10 to 12 ft., each, 40c; doz., \$3.50; per 100, \$30.00.

**Sycamore (European).**—A lofty wide tree; heart shaped leaves; valuable for its handsome foliage and free growth; not as subject to disease as our native species. Makes a fine street tree. Each, 6 to 8 ft., 75c; 8 to 10 ft., \$1.00.

**Tulip Tree (Whitewood).**—One of the grandest of our native trees. Of tall pyramidal habit, with broad glossy fiddle-shaped leaves, and beautiful tulip like flowers.  
Each, 6 to 8 feet, 50c; Doz., \$4.50; 10 to 12 ft., 75c.



**MAGNOLIA SOULANGEANA.**

**Elm, Camperdown.**—Its vigorous, irregular branches, which have a uniform weeping habit, overlap so regularly that a compact roof-like head is formed. Leaves are large, glossy, dark green. A strong, vigorous grower. The finest Weeping Elm and one of the best weeping trees.  
1 yr. head, 75c; 2 yr. head, \$1.00 each.

**Mulberry Trees.**—The most graceful and hardy weeping tree in existence. Forms a perfect umbrella shaped head, with long, slender, willowy branches drooping to the ground. All who have seen it agree that in light, airy gracefulness, delicacy of form and motion it is without a rival. It has beautiful foliage, is hardy enduring the cold of the North and the heat of the South. Safe and easy to transplant. Admirably adapted for ornamenting small or large grounds, or for cemetery planting.  
Each, 1 year, \$1.00; 2 years, \$1.25.

**Willow (Weeping).**—A showy variety, most graceful tree of large size. Its fresh bright green tint and long waving branches make it very attractive. Each, 6 to 8 ft., 50c.

**Seedlings and Transplanting Stock; Nursery**

	Per 100	Per 1,000
Ash 18 to 24 inches . . . . .	\$1.00	\$8.00
Box Elder, 18 to 24 inches . . . . .	1.00	8.00
Catalpa Speciosa 18 to 24 inches . . . . .	.75	6.00
American Elm, 18 to 24 inches . . . . .	1.00	8.00
Black Locust, 18 to 24 inches . . . . .	.75	6.00
Honey Locust, 18 to 24 inches . . . . .	1.00	8.00
Maple, 18 to 24 inches . . . . .	1.00	8.00

	Per 100 Per 1,000	
Osage Orange, 1 yr. . . . .	\$0.50	\$ 3.50
Honey Locust, 18 to 24 inches . . . . .	1.50	10.00
Ruberry Thunbergi, 12 to 15 in. . . . .	. . .	. . .
Privet, California, 15 to 18 in . . . . .	4.00	30.00
Privet, California, 12 to 15 in. . . . .	3.00	22.00

	Evergreens.		
	Each	Per 12	Per 100
Arbor Vitae, 15 to 18 in. . . . .	\$0.20	\$2.00	\$12.00
Arbor Vitae, 3 to 4 ft. . . . .	.75	7.50	50.00
Virginiana (red cedar) 1½ to 2 ft. . . . .	.50	5.00	40.00
Irish Juniper, 1½ to 2 ft. . . . .	.50	5.00	35.00
Irish Juniper, 3 to 4 ft. . . . .	.75	7.00	50.00
Norway Spruce, 1½ to 2 ft. . . . .	.20	2.00	15.00
Norway Spruce, 3 to 4 ft. . . . .	.40	3.25	25.00
White Pine, 2 to 3 ft. . . . .	.40	4.00	30.00

## Magnolia

There is no finer ornamental tree for lawn planting. Their large, showy white, pink and purple flowers cover the trees in early spring before the leaves appear. Varieties offered here are all imported, dug with ball of earth, which reduces the risk of transplanting to the minimum. They are strong bushy trees, 3 feet or more in height, except Halliana, 2 to 2½ ft. Should all bloom this spring.

**Soulangeana.**—One of the hardiest and finest of foreign Magnolias. Its blossoms are from 3 to 5 in. across, cup-shaped, white and rosy violet, opening before its leaves, which are massive and glossy.

**Speciosa.**—The flowers of this species are a trifle smaller and lighter colored than Soulangeana's; they open about a week later and remain perfect on the tree longer than those of any other Chinese Magnolia.

**Alba Superba.**—Its superb pure white flowers cover the tree in early spring.

**Lenei.**—A hybrid variety of great beauty. The flowers are of a deep rose color, the foliage tropical and heavy, the tree vigorous and profuse blooming, frequently opening grand flowers at intervals through the summer.  
Each, \$1.00; per 12, \$10.00.

**Willow (Golden).**—A showy variety, with golden bark, of high color, making it very conspicuous during the winter; a handsome tree at all seasons.  
Each, 6 to 8 feet, 40c; doz., \$3.50.

## Weeping Trees

**Birch, Cut-Leaf, Weeping.**—One of the most elegant of all weeping or pendulous trees. Its tall, slender, yet vigorous growth, graceful drooping habit, silvery white bark, and delicately cut foliage, presents a combination of attractive characteristics rarely met with in a single tree. Each, 4 to 5 ft., 75c; doz., \$7.00.

# Hardy Ornamental Shrubs

Nothing adds more to the beauty of a place than to have the sides and background well filled with nicely arranged groups of shrubbery. Until seen, one cannot appreciate the effect that can be brought out by properly arranging and grouping the wonderful assortment of foliage ranging in color from the darkest green and purple to light orange and silver tan. Added to this, the great variety in blossoms unite to keep up a never-failing interest.

If you do not know how to arrange them, let us help you.

**Shrubs and Vines that Flower in May.**—Almonds, Honeysuckle, Japan Quince, Lilacs, Snowballs, Spirea, Syringa, Weigelia, Tree Paeony, Wistaria.

**In June.**—Clematis, Deutzia, Dogwood, Elder, Honeysuckle, Lilacs, Herbaceous Paeonies, Snowballs, Spirea, Syringa, Weigelia, Wistaria, Rosa rugosa.

**In July.**—Clematis, Spirea, Honeysuckle, Rosa rugosa.

**In August and September.**—Bigonia, Clematis, Honeysuckle, Hydrangea paniculata grandiflora.

**Almond, Double Flowering.**—A desirable class of early flowering shrub.

**Althea (Rose of Sharon).**—Showy, beautiful flowering shrub. Flowers large, very brilliant and of striking colors. Blooms freely in August and September, when few shrubs are in flower. Prevailing colors are rose, white, variegated, blue and purple. Hardy.

Each, 30 cents.

**Azalea.**—The most gorgeous of all hardy shrubs. The prevailing colors are orange yellow, buff and pinkish red. When in bloom they are the most brilliant plants in the whole list of hardy shrubs.

Each, 12 to 15 in., unnamed, 75c.

**Calycanthus (California Allspice).**—A unique shrub of quick growth, blossoming oddly at leaf axils, in double, spicy fragrant flowers of chocolate red.

Each, 2 to 3 feet, 25 cents.

**Hydrangea (Paniculata Grandiflora).**—Probably the most popular of all shrubs. Blooms in August and September, when we have few shrubs in bloom. Flowers are white, borne in pyramidal panicles often a foot in length. Excellent alike for masses or for single specimens.

Each, 35 cents; \$3.00 per 12.

**Tree Shaped Hydrangea.**—These are fine speci-



ALTHEA HEDGE AND FLOWERS.

men plants four to five years old, trained to tree shape with about three feet of straight stem and nicely shaped heads. Should bloom profusely the first year. Before shipping they are trimmed the proper length for planting, so that they will make a better growth and larger flowers. Each, 50c; \$5.00 per 12.

**Lilac.—Purple and White.**—Each, 2 to 3 feet, 25 cts.; \$2.00 per 12; 3 to 4 feet, 30 cts.; \$2.50 per 12.

**Persian Lilac.**—Each, 40c; \$3.50 per 12.

**Japan Weeping Lilac.**—Each, 1 year head, 4 to 6 feet, \$1.00.

**Purple Fringe (Smoke Bush).**—A conspicuous shrub or small tree with large leaves. These are overhung in mid-summer by cloud-like masses of very light mist-like flowers, having the appearance of smoke at a distance.

Each, 2 to 3 feet, 30 cts.; 3 to 4 feet, 40 cts.

**Japan Quince.**—A beautiful variety and a profuse bloomer. Blooms early in the spring. Choice and pretty.

Each, 2 to 2½ feet, 25 cents, \$2.00 per 12.

**Japan Snowball.**—One of the most valuable of our hardy shrubs. It forms an erect compact shrub, six to eight feet high. Blossoms in



HYDRANGEA.

June and for a long time is a solid mass of white, the plants being completely covered from the ground to the top of the branches with large balls as white as snow.

Each, 3 to 4 feet, 50 cents.

**Snowball.**—A fine shrub or bush. Flowers very large and showy. Blooms early. Borne in clusters of five or six. Ten to twelve feet high. Blossoms in May.

Each, 3 to 4 feet, 25 cents.

**Spirea (Anthony Waterer) Red.**—This beautiful variety has the same habits as its parent, the Bumalda. It blooms about the close of June, continuing throughout the entire season.

A striking and attractive shrub.

Each, 15 to 18 inches, 25 cents; \$2.00 per 12; per 100, \$15.00.

**Spirea (Van Houttei) White.**—Without doubt the grandest of all Spireas; beautiful at any season, but when in bloom is a complete fountain of white flowers, the foliage hardly showing. Perfectly hardy and an early bloomer.

Each, 2 to 3 feet, 25 cents; \$2.00 per 12; per 100, \$15.00.

**Double Flowering Plum.**—A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright.

Each, 4 to 5 feet, 30 cents.

**Spirea (Bumalda).**—A spreading low bush with dark leaves, brightened by corymbs of pretty, light pink flowers in May, and at intervals all summer.

Each 15 to 18 inches, 25 cents, \$2.00 per 12.

**Sambucus Aurea (Golden Elder).**—Beautiful golden yellow foliage, grand for single specimen plants, planted in masses by themselves or to contrast with other shrubs. Each, 3 to 4 feet, 25 cents.

**Syringa (Mock Orange).**—A well known shrub with pure white highly scented flowers. One of the first to flower.

Each, 15 to 18 inches, 25 cents.

**Weigelia Rosea.**—A beautiful shrub with rose colored flowers in May and June.

**Weigelia Eva Rathke.**—Flowers of dark carmine red. Distinct and fine.

**Weigelia Van Houttei.**—Flowers broad and flat, deep rosy red with distinct orange marking in throat.

Each, 2 to 3 feet, 25 cents, \$2.50 per 12.

**Rhododendron or Rosebay.**—Through its blooming season in May and June, no shrub in Nature's garden, the world over, can compare with this. In winter the great leathery leaves of the Rhododendrons form rich banks of green, quite different in character and color-tone from the tints of the conifers. Their summer blossoming, in richness and splendid individuality, can be compared only to that of the Magnolias.

Rhododendrons are most effective and most easily cared for when planted in large beds or groups, so that their flowers may be displayed in rich masses. They will grow in any good soil, but are finest in a somewhat sheltered situation where the soil is deep, well drained and mulched with leaves.

The plants we offer are strong and bushy, well set with flower buds, and will flower nicely the first year. By express or freight, choice named sorts, 18 in. high, \$1.25 each; per 12, \$12.00. Extra strong, 2 ft. and over, \$1.50 each; per 12, \$12.00.



SPIREA VAN HOUTTEI

## Climbing Vines

**Ampelopsis or Boston Ivy.**—This is one of the finest climbers we have for covering walls, as it clings firmly to the smoothest surface, covering it smoothly with overlapping foliage, giving it the appearance of being shingled with green leaves. The color is at first, deep green in summer, changing to the brightest crimson and yellow in autumn. It is hardy and becomes more popular every year.

Each, strong plants, field grown, 25 cents.

**Virginia Creeper.**—A native vine of rapid growth, with large, luxuriant foliage, which in autumn takes on the most gorgeous coloring.

Each, 25 cents.

**Bignonia Radicans (Trumpet Flower.)**—An old time favorite, growing in nearly every old garden. Flowers perfect, trumpet shaped, bright scarlet, a rapid grower; blossoms almost continuous through the summer. Each, 25 cents.

### Clematis

Of all the vines used either for shade or decoration, none can compare with the Clematis in its many and varied forms. While the large flowered kinds are not so good for shade until they attain considerable age, their wealth of bloom makes them the grandest embellishments to the porch known.

**C. Paniculata.**—The most rapid grower of its class. This new Clematis, a native of Japan, has proven entirely hardy, no climbing plant possesses its hardiness and vigor of flowering qualities. Very fragrant foliage beautiful dark green. Each, 25 cents; doz., \$2.50.



CLEMATIS PANICULATA.



AMPELOPSIS

**C. Madam Ed. Andre.**—Nearest approach to bright red, a distinct crimson red; very free bloomer. Each, 50 cents.

**C. Henryi.**—Fine, large, creamy white flowers. One of the best of the white varieties; a perpetual bloomer. Each, 25 cents; doz., \$2.50.

**C. Ramona.**—A strong rapid grower and very hardy. Flowers very large, color a deep sky blue. Each, 25 cents; doz., \$2.50.

### Honeysuckle or Woodbine

**Hall's Japan.**—Excellent for covering trellises, dry banks, fences, etc., giving dense, almost evergreen foliage. Has very fragrant yellow flowers, in constant succession. The best.

**Scarlet Trumpet.**—One of the showiest honeysuckles, with long tubular, crimson flowers, in bunches during the summer, followed by ornamental scarlet berries.

**Monthly Fragrant.**—Flowers red and pale yellow. Sweet scented during the summer. Each, 25 cents.

**Wistaria.**—Flowers in dense drooping racemes of pale lavender color. Each, 25 cents.

Cadillac, Mich, May 2, 1910.

Grand Mere Nursery, Baroda, Mich.

Gentlemen:—I was so well satisfied with the plants you sent me, I am sending you another nice order and enclose express money order to pay for same. Please send goods by express.

442 Howard St.

W. J. Link.

Batavia, Ill., April 9, 1910.

Dear Sir:—Please send me 500 more Cuthbert raspberry roots. I would like these just as soon as you can get them here. The others came O. K.

Yours truly,

N. J. Abernathy.

Bevington, Iowa, April 25, 1910.

E. W. Dunham.

Dear Sir:—Enclosed is express money order, \$1.00, in payment of your bill, dated April 20. The package of Moore's Early reached Carlisle, Ia., Saturday afternoon, April 23, and are now set out. The vines had good roots and no doubt they will do well.

Yours truly,

L. T. BLISS.

# Roses

Hybrid perpetual rose for out-door planting. These are the June roses, so admirably suited for garden culture, the formation of rose-beds, hedges, etc.

**Alfred Colomb.**—Extra large, round flower, very double and full; color, bright carmine crimson. One of the very best dark colored sorts.

**Anna de Diesbach.**—Brilliant rose color, with long pointed buds and large perfectly formed blossoms; delightfully fragrant. A vigorous grower, and persistent bloomer.

**Baron de Bonstetten.**—Still the leading dark rose. A splendid shade of dark red, changing to velvety maroon. It blooms very freely and makes a fine shaped bush.

**Coquette des Alps.**—Large, full, finely formed flower; color, white, sometimes faintly tinged with pale blush; profuse bloomer.

**Clio.**—The flowers of this magnificent rose are simply perfection in form, with fine broad petals, and are beautiful at all stages of development, from the small bud, to the full open flower; color, delicate satin blush, with a light shading of rosy pink at the center. Very free blooming, and strong healthy grower.

**Coquette des Blanches.**—Of fine form, pure white, with beautiful shell shaped petals. Especially suitable for cemetery planting.

**Francois Levet.**—Large flower of fine form, on straight, stiff stems; bright, clear rose color. A splendid variety.

**Eugene Furst.**—In growth and foliage it is everything that could be desired; strong and vigorous, with thick, healthy foliage. The flower is a beautiful shade of velvety crimson, with distinct shading of crimson maroon.

**Gloire de Margotin.**—Rich dazzling crimson. Makes beautiful long pointed buds; flowers when open, large and good shape. A vigorous grower and remarkably free flowering.

**Gloire Lyonnaise.**—White, tinged with yellow; large, full, and a splendid shape. The nearest approach to a yellow rose of this class.

**General Jacqueminot.**—Too well known to require a lengthy description. It still holds first place among the dark red roses, and is one of the most satisfactory to grow, a rich crimson scarlet; simply a mass of bloom when at its best.

**Jubilee.**—A very superior addition to this class. Pure red, shading to crimson and maroon at the base of petal, forming a coloring equalled by that of no other rose, the buds are long, held up by long stout flower stems, making it valuable for cut flowers.

**Maddasson.**—A constant and profuse bloomer, with large, highly scented flowers; color, clear bright red.

**Magna Charta.**—A general favorite. Prized on account of its strong upright growth, and bright healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

**Mrs. J. H. Laing.**—A grand, free blooming hybrid perpetual, with fine flowers of soft delicate pink with satin cast.

**Paul Neyron.**—The largest flowered in cultivation, and one of the most prolific bloomers; color deep, clear rose. Very fresh and attractive. The plant is an excellent good grower, making straight shoots four or five feet high in one season; each shoot tipped with an immense flower. Often five inches in diameter.

**Prince Camille de Rohan.**—One of the darkest colored roses; very dark velvety crimson, changing to intense maroon. A very prolific bloomer, and blossoms are of excellent form and size.

**Vicks Caprice.**—By far the best striped hardy rose. The flowers are large and bud and flower are perfect in form; color, soft, satiny pink;

distinctly striped carmine. Excellent for cutting.

These are all strong out door grown plants. Price, 35 cents each; \$3.50 per 12.

## Moss Roses

**Crimson Globe.**—Rich, deep crimson.

**Blanch Moreau.**—Pure white, large, full and perfect form.

**Countess of Murinais.**—Large, pure white, beautifully mossed.

**Henri Martin.**—Large, globular flowers, full and sweet; rich, glossy pink, tinged with crimson.

**John Cranston.**—Deep crimson, very double.

**Princess Adelaide.**—Fine, reddish blush; large and vigorous.

Each, strong field grown plants, 40 cents; \$4.00 per 12.



DOROTHY PERKINS.

## Hardy Climbing Roses

Desirable for covering trellises, walls or porches, as they succeed under any circumstances, blooming in clusters of medium sized flowers profusely throughout the season.

- Anna Marie.**—Rosy pink, changing to blush.
- Baltimore Belle.**—Very double, bluish white.
- Dawson.**—Flowers very double; bright carmine.
- Empress of China.**—Bright pink flowers, practically ever-blooming.

**Multiflora Japonica.**—Blooms in clusters of pure white, perfectly hardy, and a very rapid grower.

**Prairie Queen.**—Always popular, bright rosy red.

**Ruby Queen.**—Deep ruby red, with shiny leathery foliage.

**Seven Sisters.**—Crimson, changing all shades, to white.

Each, strong plants, 35 cents, \$3.50 per 12.

## Rambler Roses

We are convinced that they are the most valuable plant introduction of the age. They are all perfectly hardy, and worthy of a place in every garden.

**White.**—Identical with Crimson Rambler; different only in color, which is pure, clear white.

**Dorothy Perkins.**—In general habit closely resembles crimson Rambler, but of a beautiful shell pink, full, and double, of an unusually large size for a cluster rose.

**Pink.**—Resembles Crimson Rambler in every

respect but color, which in this is clear pink. The mature flowers often change to creamy white when fully matured.

**Philadelphia.**—Two weeks earlier than the old crimson Rambler; blossoms all summer, color never fades, bleaches or washes out. Flowers borne in large clusters, completely covering the bush. Individual flowers often 2½ inches across. Perfectly double of a pure, deep, rich crimson, by far more intense than any other Crimson Rambler. In every respect an improvement over the old Crimson Rambler.

**Crimson.**—Recognized as the most beautiful of crimson climbing roses. Thousands have been planted in the past few years, and almost invariably have given entire satisfaction. Flowers are produced in large, pyramidal clusters, thirty-five to forty in a cluster, completely covering the plant, from the ground to the tips. Nothing is more effective.

**Yellow.**—Similar to Crimson in style of growth, but individual flowers are larger, and clusters smaller. Color, light canary yellow.

**Psyche.**—A seedling of Crimson Rambler. Blooms in clusters of from 8 to 25 flowers each of a delicate rosy pink shade, suffused salmon and yellow at the base.

Each, strong 2 year plants, 35 cents.

**Baby Rambler.**—This is one of the most practical all around roses ever put on the market. Its color is richly crimson, and its clusters are as large as in the ever popular Crimson Rambler, from which it is derived. But its habits are widely different from the parent's.

"Baby Rambler" is strictly a bush and pot rose; and as such can be grown in the house just the same as Clothide Souper, Hermosa, or any of the old time pot-plant varieties. It is spendthrift and tireless in its blooming, always showing a brilliant crown of crimson against its glossy green leaves, whether as a bush in the summer garden, or as a winter decoration in the house.

Each, strong field grown plants, 50 cents, \$4.50 per 12.

### TREE ROSES.

The Tree Roses are grafted on hardy rose stalks four to five feet high, are tree shaped, and when in full bloom are objects of beauty making handsome plants for the lawn or Rose border. In this shape we offer only the Hybrid perpetual or hardy class. We have them in white, the different shades of pink, red and crimson.

Each, fine strong, trees that will bloom nicely the first year, \$1.00.

### BABY RAMBLER TREE ROSE.

A most attractive novelty in hardy roses. Budded on strong straight stems four feet high; the round, bushy Baby Rambler tops at all times a perfect mass of crimson bloom. The most floescent and striking of all the tree roses. Each, \$1.50.

## Gladiolus

We offer the favorite classes and newer varieties, as well as the old. The flowers are of almost every desirable color—brilliant scarlet, crimson, cream, white, striped, and variegated with spots and blotches in the most curious manner.

**America (New Pink Gladiolus).**—Color, a beautiful soft flesh-pink, much like "Enchantress" Carnation, except for a slight tinge of lavender, which gives it the delicate coloring of the most beautiful Laelias. Must be seen to be appreciated. Growth is very strong and healthy, producing strong, erect spikes of the largest flowers, well set to show to the best advantages. Each, 20 cents, \$2.00 per 12.

**Augusta.**—Lovely pure white with blue anthers.



TREE ROSE



**Eugene Scribe.**—Flowers very large and wide, perfect tender rose, blazed carmine red.

**Isaac Buchanan.**—Fine yellow, one of the best. Each, 5 cents.

**Mad. Monnert.**—Delicate rose, with white stripe in center of each petal; Carmine blotch on salmon ground. Each, 5 cents, 50 cents per 12.

Unless noted, 10 cents each, 75 cents per 12.

**Octoroon.**—A very distinct and beautiful salmon pink.

## Lilies

No garden collection can be complete without the Lily prominently established. With no extraordinary care lilies will thrive co-equal with the hardest garden plants, and by arranging a judicious assortment of varieties a continuous succession of flowers may be had from May until November.

**Auratum (Gold-banded Japan Lily).**—Considered by many the finest of all hardy Lilies. Flowers very large, made up of broad white petals, thickly studded crimson, maroon and a bright golden band through the center of each petal.

**Longiflorum.**—A beautiful well known variety, with snow white, trumpet shaped flowers that are very fragrant. Blooms in June and July. Each, extra size, 25 cents, \$2.00 per 12.

**Tigrinum Splendens (Improved Tiger Lily).**—A magnificent form of the Tigers, bearing large pyramids of orange red flowers with black spots on polished black stems of great length.

Each, 15 cents.

## Peonies

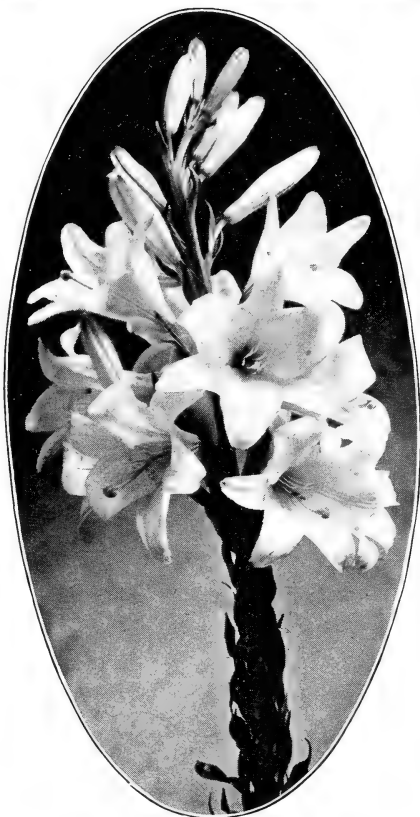
That Herbaceous Peonies are as fine and effective in their way as Rhododendrons or Roses is now being generally recognized. They are hardier and more easily cultivated than either of their rivals, and are being used in the same way for bold display of color. Their flowers are very lasting; some of them are finely finished and splendidly colored. Plant in deep, rich, well prepared soil, covering the buds but an inch or two. Do not expect too much of them the first year, as they are a little slow in establishing themselves.

**Agida.**—Deep crimson maroon; full, double flower.

**Dorchester (Pink).**—One of the latest to bloom. Decidedly dwarf, compact grower; flower very full and double, in color about the shade of La France Rose. Each, 50 cents.

**Duke of Wellington.**—Creamy white bleaching to pure white. Very large and double.

**Festiva Maxima.**—About the largest and undoubtedly the most popular Peony of them all. Flowers borne on long stiff stems; the purest



LILY.

white, inner petals slightly tipped carmine. Early.

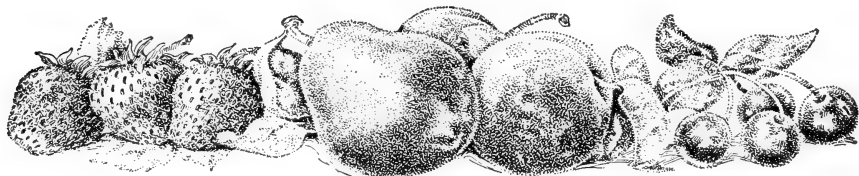
Each, 60 cents.

**Officinalis Rubra (Fl. Pl.)**—Rich deep crimson; very early, and one of the best of the dark colored varieties.

Unless noted, 25 cents each, \$2.50 per 12.

## Tulips

All varieties, double 10 cents each, 75 cents per 12; single 5 cents each, 50 cents per 12.



# PLANET JR. TOOLS FOR 1911

Space will not permit us to show a full line of the Planet Jr. Farm and Garden Tools, but we will gladly send a complete catalogue free on application. Planet Jr. Tools are the best on the market, and you can rely upon getting bottom prices from us.

## "Planet Jr." No. 4 Combined Seed Drill, Single Wheel Hoe, Cultivator and Plow

Price, Complete \$11.00  
Weight, 47 lbs.  
As a Seeder Only, \$9.00  
Holds 2½ Quarts of Seed

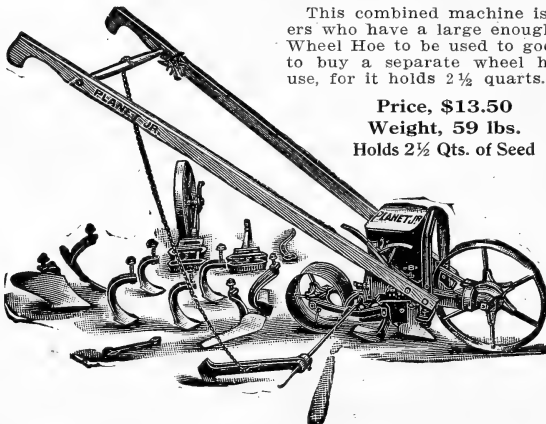


This admirable tool combines in a single convenient implement a capital hill-dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, and a plow. It holds two quarts and as a seeder sows in continuous rows or drops in hills at five different distances. It is thrown out of gear by simply raising the handles. The index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden-plow or cultivator. It is useful almost every day of the season, at every stage of garden work. With this one implement the small farmer can do practically all the work in his small crops.

## "Planet Jr." No. 25 Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Plow.

This combined machine is intended for a class of gardeners who have a large enough acreage in crops for a Double Wheel Hoe to be used to good advantage, and yet prefer not to buy a separate wheel hoe. It is large enough for field use, for it holds 2½ quarts.

Price, \$13.50  
Weight, 59 lbs.  
Holds 2½ Qts. of Seed



As a drill it is almost identical with the No. 4 Drill; will sow in drills or hills, 4, 6, 8, 12 or 24 inches apart and has the same automatic device for throwing out of gear and the new combined cut-off and seed index with thumb screw adjustment. It is thoroughly substantial and accurate in sowing all kinds of garden seed in either hills or drills.

As a Wheel Hoe it is identical with the No. 12 Double Wheel Hoe, the best machine on the market. The change from drill to wheel hoe takes but a moment, and the entire combination is one we can recommend and guarantee satisfactory.

## "Planet Jr." No. 12 Double Wheel Hoe, Cultivator and Plow.

This perfect wheel hoe is invaluable for use in all small crops. Its variety of work is almost incredible. Changes and adjustments of the tools are made with the greatest quickness. It

Price, \$7.00  
Weight, 32 lbs.

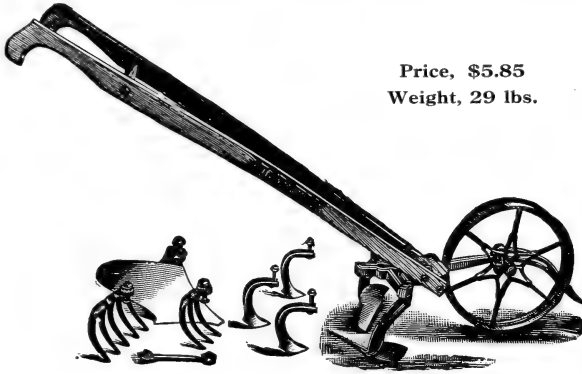


has 11-inch wheels, which can be set at four different distances apart; the frame is malleable, with ample room for tool adjustment and can be set three different heights. The handles are adjustable at any height, and, being attached to the arch, are undisturbed in making changes of adjustment in frame, wheels or tools. The arch is of stiff steel, unusually high; the quick change frame permits the tools to be changed without removing the nuts. All the blades are of tempered and polished steel.

The tools shown and sold with No. 12 are what gardeners use most, and others can be added as wanted.

Enos W. Dunham & Son

**"Planet Jr." No. 16 Single Wheel Hoe, Cultivator Rake and Plow.**



Price, \$5.85  
Weight, 29 lbs.

This single wheel hoe has a very full set of tools, several of them being of new design, such as have been found to work in the very best manner. It has 11-inch wheel, with broad face; is very light, strong and easy running. It has adjustable handles and quick-change frame. The tools are a well-shaped plow for marking out, plowing, covering, and late cultivation; a pair of 6-inch shield hoes and three all steel patent cultivator teeth; also a set of two rakes, just the thing for preparing ground for the seed drill. A practical leaf-guard holds up the plants, while thorough work is being done underneath; the frame changes in

height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage.

**"Planet Jr." No. 8 Horse Hoe and Cultivator.**

Price, \$9.00



Probably no other cultivating machine is so widely known as the "Planet Jr." Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle.

**The Frame** is extra long and extra high making a tool that will not clog easily.

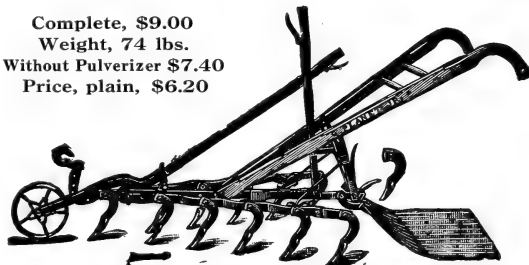
**The Stiff Steel Standards** are hollow with round throats; they polish quickly and free themselves readily from obstructions, and they clasp the frame and strengthen it.

**The Depth** is under perfect control by a new lever wheel and patent depth regulator, moved instantly in unison by a single lever, making exact work, steadying the machine and relieving the operator.

Every part is perfected to make the tool acceptable to the intelligent farmer, who knows the best is always the cheapest. Without Depth Regulator, order as No. 7. Price, \$8.50.

**"Planet Jr." Twelve-Tooth Harrow, Cultivator and Pulverizer.**

Complete, \$9.00  
Weight, 74 lbs.  
Without Pulverizer \$7.40  
Price, plain, \$6.20



This tool has rapidly grown into favor with farmers, market gardeners and strawberry growers. It has a high frame and chisel-shape teeth.

**The Foot Lever Pulverizer** is a capital addition for preparing ground for the seed drill or for plant setting. Hand levers regulate both width and depth **while in motion**; it contracts to 12 inches, and expands to 32 inches. It cultivates deep without throwing earth upon the plants, and the smooth, round-throated teeth turn strawberry runners without injuring them. Straw-

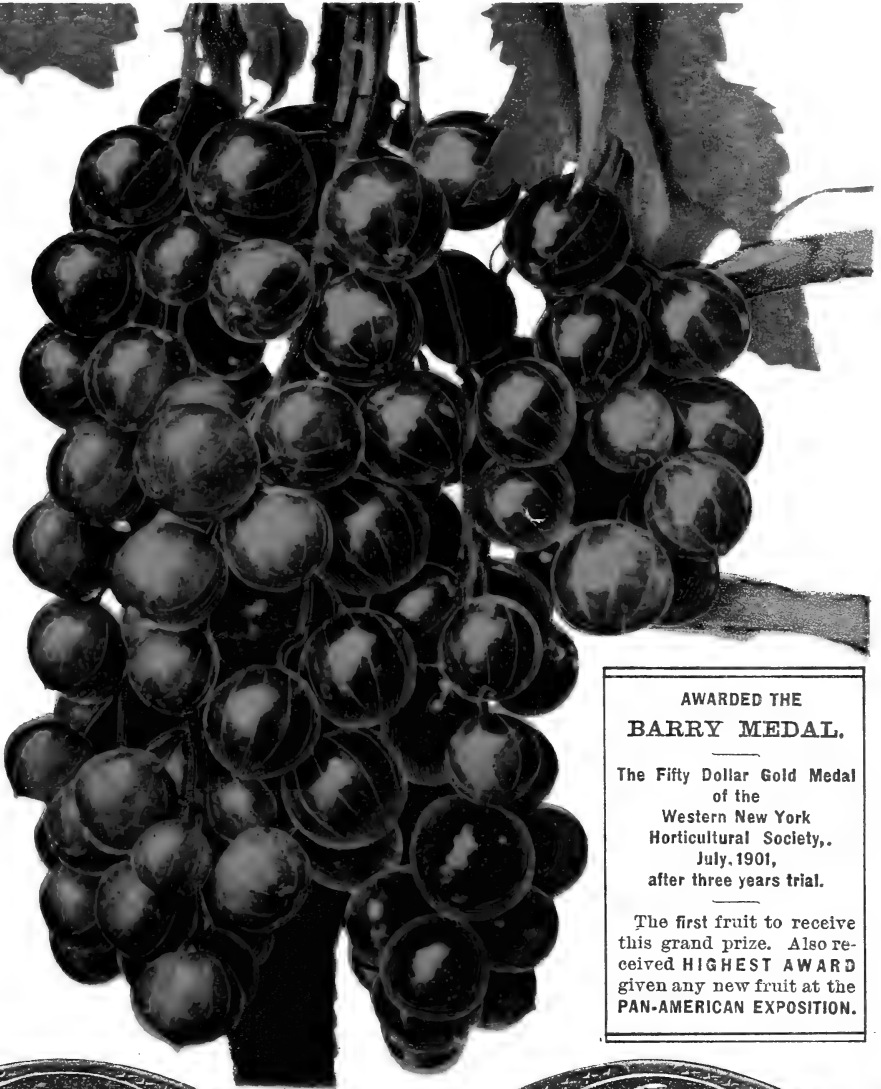
berry Runner Cutter Attachment consisting of a 10-inch flat steel disc mounted on an outrigger, extra, \$1.85.

The New "PLANET JR." Catalogue is the handsomest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.

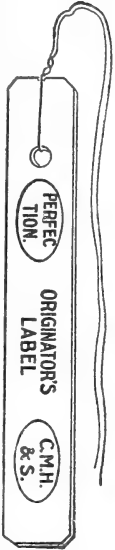
**Enos W. Dunham & Son**



# THE PERFECTION CURRANT



FAC-SIMILE OF ORIGINATOR'S LABEL, WHICH IS PLACED ON EACH PLANT



**AWARDED THE  
BARRY MEDAL.**

The Fifty Dollar Gold Medal  
of the  
Western New York  
Horticultural Society,  
July, 1901,  
after three years trial.

The first fruit to receive  
this grand prize. Also received  
**HIGHEST AWARD**  
given any new fruit at the  
**PAN-AMERICAN EXPOSITION.**



Fac Simile  
Gold Medal  
Louisiana  
Purchase  
Exposition



**This grand new fruit was awarded the only GOLD MEDAL awarded to a Currant at the Louisiana Purchase Exposition, St. Louis, 1904**

# THE PERFECTION CURRANT

Was originated by Charles G. Hooker, of Rochester, N. Y., by crossing the Fay's Prolific with the White Grape currant.

After a thorough trial by the originator, Perfection proved so satisfactory and superior in many respects, that it was decided to enter it for the \$50 Gold Barry Medal of the Western N. Y. Horticultural Society, which medal it received in 1901, this currant being the first fruit to capture this great prize.



Fac Simile  
of  
Barry  
Medal



The \$50 Gold Medal of the Western N. Y. Horticultural Society

Perfection was thoroughly tested at the N. Y. State Agricultural Experiment Station at Geneva, N. Y., in competition with 60 varieties, and came out at the head on its general merits, as stated by Prof. S. A. Beach.

The Perfection also received in 1901, the highest award given any new fruit at the Pan-American Exposition.



Fac Simile  
Pan-Am.  
Medal



## DESCRIPTION

**The Color** is a beautiful bright red. **Size** as large or larger than the Fay, the clusters averaging longer. The size of berry is well maintained to the end of the bunch. The Perfection has a long stem from point of attachment to the bush to the first berry, making it easy to pick without crushing any of the berries.

**Productiveness.** The Perfection is a great bearer, resembling its parent the White Grape in this respect, superior to the Fay or any other large sort with which we are acquainted.

**The Season of Ripening** is about the same as that of the Cherry or Fay.

**Quality.** Rich, mild, sub-acid, plenty of pulp with few seeds. Less acid and of better quality than any other large currant in cultivation. The White Grape has always been considered one of the best varieties for table use, and the effect of this strain is plainly seen in the very fine quality of Perfection.

**Vigor and Healthfulness.** In habit of growth it is intermediate between its parents Fay and White Grape, with remarkably large healthy foliage.

**GRAND MERE NURSERIES**

ENOS. W. DUNHAM,  
PROPRIETOR

Growers of and Dealers in all kinds of Fruits and Ornamental Stock

BARODA, MICH.









