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1Fall of 1899

Spring of 1900

VET CIT IN 1

J. W. KERR, PROPRIETOR, 1926

Eastern Shore Murseries

DENTON, CAROLINE COUNTY, MARYLAND.

Annual Price List

and Catalogue.

Express, Telegraph and Money Order Office, - DENTON.

CERTIFICATE OF NURSERY INSPECTION.

No. 93.

To Whom At May Concern:

1HIS IS TO CERTIFY, That on the 29th day of July, 1899, we examined the Nursery Stock of J. W. Kerr, growing in his nurseries at Denton, County of Caroline, State of Maryland, in accordance with the laws of Maryland, 1898, Chapter 289, Section 58, and that said nurseries and premises are apparently free, so far as can be determined by inspection, from the San Jose Scale, Peach Yellows, Pear Bight and other dangerously injurious insect pests and plant diseases.

This certificate is invalid after August 1, 1900, and does not include nursery stock not grown within this State, unless such stock is previously covered by certificate and accepted by the State Entomologist and State Pathologist.

> WILLIS G. JOHNSON, State Entomologist. CHARLES O. TOWNSEND, State Pathologist.

College Park, Md. July 31, 1899.

IMPORTANT.

TERMS : Cash, or satisfactory acceptance.

Fall Deliveries begin about October 25, and continue until freezing weather sets in—usually from December 10th to 25th.

Spring Deliveries begin about the middle of February--dependent upon weather; and close during the first half of April.

PLEASE NOTE.

Distant customers should state plainly and fully, the route by which they wish their orders shipped. Always write plainly, Name and Post Office, County and State.

Trees for shipment are carefully and securely packed, either in bales or boxes, the cost of material in either case is added to the bill.

No charge for the delivery of goods to Railroad station or Steamboat wharf, after which they are at the risk of purchaser.

FUMIGATION.

A room for this purpose nas been prepared, and while I state it as a fact of my own knowledge, supported by the certificate of inspection from the State Entomologist that there is not now, nor ever has been a San Jose Scale on my premises;—unless requested to do otherwise, all orders shipped from here will be fumigated, as per formula and direction of State Entomologist.

J. W. KERR,

DENTON, CAROLINE COUNTY, MARYLAND.

SALUTATORY.

For the generous patronage accorded by old friends—intelligent and successful fruit growers, as well as for that intrusted by the numerous "hustling new recruits," my most grateful acknowledgment is here presented. The increased patronage is thankfully accepted as an endorsement of an humble effort to serve conscientiously both interests involved, in the propagation and sale of nursery stock, viz.:—that of the planter or purchaser, as well as that of the propagator. Energetic and skillful progress in every department, is essential to properly safe-guard these twin interests; but not the progress pampered by sensational and catch-penny description, blare, and gaudy paints. This type of *progress*, is far more hostile and injurious, than that moldy conservatism that sluggishly and persistently moves in its ancient grooves. Extremes here, as elsewhere, are likely to breed vexation and disappointment.

Business is not conducted here for amusement, or from an exalted sense of duty; while the occupation is entirely a matter of choice, the pursuit of it is expected to afford a comfortable livelihood—at least fair compensation for time and labor appropriated.

"The laborer is worthy of his hire :"—this from the propagator's standpoint, while the purchaser rests his plea on "value received." As business principles, these two when harnessed together make a team that will pull the interests of both parties through with safety. As stated in a former catalogue, neither the Junk Shop or Five-cent Counter have place or countenance in operations here. And while I do not grow trees by the million, to grow the very best varieties known, by the very best and safest methods—wholly exempt from disease and dangerous insect pests—and that can be implicitly relied upon for genuineness and accuracy as to kind, constitutes the paramount ambition of the proprietor.

This Catalogue

is intended to supply brief descriptions and information as to the behavior and merits of varieties in my "Test Orchards." The introduction of new varieties in various localities is closely watched, and anything possessing promise of superiority in any important particular, to those already embraced in my collection, is procured and put on trial, and brought into bearing just as soon as is practicable; this affords a fair comparative test, by which they stand or fall. My descriptions are not the "Made to Order," regulation style, but facts obtained by practical orchard experience. Fiction, in horticultural and catalogue descriptions—too prevalent arises from two causes, one of which is misguided enthusiasm, the other, to make sales to the credulous. One is as pernicious to the interests of the purchaser as the other.

A Missing Feature.

The "Plum figures" heretofore conspicuous in my Annual Catalogue, are for the present, and perhaps permanently discontinued, for reasons as follows, viz., They are not entirely satisfactory in an educational sense; they do not illustrate in an up-to-date manner. 2nd. The cultivation and improvement of our native species, will 'ere long be fully and efficiently written up by the best authority on the subject in the country--Prof. F.A. Waugh of Vermont. This gentleman has given the subject exhaustive study, in all its complex relations, and his unremitting labors in this field will 'ere long assume book form, to contain illustrations of *whole* fruits, precise copies of photographs, which will convey a clearer and better idea of the form and size of varieties than can be given by outlines or tracings of halved specimens. For the promotion of accuracy in teaching, the work of illustrating by mere outlines is abandoned, at least temporarily. There are other features however, important to planters, that will be given more space than heretofore. To make my catalogue safely and reliably serviceable to those who receive and read it, as well as an advertisement of my stock, is the purpose of its publication.

Native Plums.

Another year's experience with this fruit, furnishes strong testimony in support of its increasing value. Nature has endowed the trees with a hardiness that makes them proof against extremes of drought, heat, or cold; while skill and intelligently directed art are developing size, beauty and quality in the fruit itself, that ranks some of the best varieties as high for any purpose as that of either the disease breeding European or the uncertain and short-lived Japan.

Right here I wish to call attention to a fact in relation to statements sometimes occurring in horticultural papers of noisy pretensions, decrying the merits of Native plums, and I emphasize this as a fact, viz: that as a rule, those who are loudest in their denunciation, know least concerning them. This apparent satisfaction to such writers, has no injurious influence whatever, upon the growing popularity of the Native plums. The "Fraternity of Plum Cranks" is growing with amazing rapidity; valuable work, both scientific and practical, is being accomplished all along the entire line. To those who give the subject most study, and have had most experience in the culture of this fruit, it is palpably clear, that the future of successful plum growing in this country, is largely if not wholly dependent upon the possibilities in the Natives.

Pollination.

It is no longer necessary to say anything on this point to the frnit-growing public. The importance of it is pretty generally understood; but as a matter of convenience to planters, I subjoin a list of the most profitable, and finest market varieties together with kinds that will pollinate them. Careful attention has been given the preparation of this list, so as to include none but profitable varieties, on either side. None of the newer varieties, however fine and promising a couple of years' trial show them to be, are included in this list, for the reason that practical information as to possible predilection, or varietal affinities is yet insufficient to insure absolute accuracy. There are important exceptions to the rule, that "varieties blooming at the same time are inter-fertile :"—for example, the Milton, Wildgoose, Whitaker and Sophie may be cited. This list of course does not embrace *all* the good, and profitable varieties of any one group, but all that are named, have proved by actual test in my own orchards, to be desirable varieties. Several new varieties from Nebraska and Iowa, bearing in my orchards this season, more than met the claims made for them by their originators.—Messrs. Williams and Terry, a pair of pomological benefactors, whose glorious achievements are enshrined in the memory of every "Plum Crank" in the country. Three varieties of the Americana Group, all of largest size, and best quality,—creations of Mr. Williams, —will be named and offered to the public in the near future. They have been subjected to severe test on my grounds, bearing their third crop this year, which was superior to those of either '98 or '97. "Give them a *thorough* trial " said Mr. Williams, " and if they prove satisfactory, name them." THEY WILL BE NAMED, next year.

Classification.

The separation of the rapidly accumulating varieties into groups, so that their botanical relationship or affinity shall be accurately classed, is a work that requires the skillful penetration of the trained mind of a scientist; and even to such it is becoming more and more puzzling, owing to inter-breeding of the various groups. Where to draw the line between some of the grades of Americanas and Nigras, Americanas and Miners, Wildgoose and Chickasaws, etc., is more or less conjectural at its best; and will remain a continuous study, progressively perplexing in proportion to the multiplication of varieties by the interbreeding of groups ;—and this interesting work is yet in its infancy. The botanist is more concerned in this than the orchardist, as it matters little to the latter what group a variety may belong to if the trees and fruit thereof are satisfactory and profitable. A Catalogue has little value if not accurate and truthful, and in order to have this classification reliable for my patrons, the lead of Prof. Waugh is availed of with abiding confidence that it is the best extant.

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First Place.

Plums still retain first place in my catalogue, because they are my leading specialty in both Nursery and Orchard. In the latter they have been incomparably more profitable than peaches, pears or apples. The collection, annually growing larger, is becoming somewhat burdensome, and has now reached a point, where it will be improved by a careful pruning. Varieties not likely to appear again in my catalogue will be so noted in this.

Descriptions.

In most instances the descriptions herein given are based on several year's testing in orchards; some of the newer ones however, have only fruited here, one or two years, while in some instances descriptions are given, before the varieties have fruited with me; these are noted, so that all will understand they are the descriptions of the originators. The date of ripening here is given, which can be relied upon as a guide in other localities, when compared with season of some old and well known variety,—for example take date of Wildgoose here (July 5 to 20th) and compare with date of Benson (Aug. 20 to 30th) the latter is found to be a full month later than the former. Thus by comparison with older and well known kinds, the season of the newer ones can be determined approximately for any locality.

Prices.

The prices named after descriptions, are for single trees, or less than six trees of one variety. Hundred rates do not apply where several varieties are selected to make up the number, but where fifty trees of *one kind* is taken, the hundred rates are allowed. Dozen rates only apply where six trees or more of a variety are selected.

The reason why the large latitude is given between the largest and the smallest trees (3 to 5 feet) in the first grade, is that some varieties are free upright growers, while others are of dwarfish, scraggy habit; this is particularly so with the Chickasaws and Watsoni groups, as also several varieties of the Wildgoose group.

Trees quoted at 25 cents each, 3 to 5 ft., \$2.50 per doz. \$15.00 per 100. \$100.00 per 1000. Trees 2 to 3 ft., \$1.50 per doz. \$10.00 per 100. \$75.00 per 1000.

Root Grafted on Peach.

The following varieties only, viz., Munson, Newman, Milton, Smiley, Whitaker and Wildgoose, 3 to 4 ft. and up 15 cents each. \$1.50 per doz. \$10.00 per 100. \$75.00 per 1000. 2 to 3 ft., \$7.50 per 100. \$60.00 per 1000.

PLUMS.

Varieties of the Americana Group.

- American Eagle. One of the largest and finest varieties in the group; dark purplish red; roundish oblong; cling. July 25th to August 10th. Tree a fine grower, with good form. 25 ceuts each.
- Apricot. Large; yellow ground almost obscured with red; globular; cling. Aug. 5th to 15th. This is a shy bearer here and will be dropped next year.
- **Bender.** Large; bright red, with white bloom; round-oblong; free stone; July 25th to August 10th; tree notably vigorous, with very large, healthy foliage. 50 cents each.
- Bixby. Large; red ou orange; roundish, sometimes flattened at ends; cling. Aug. 1 to 10. A pretty fruit of good quality; very productive. 25 cents.
- Blackhawk. Very large; purplish red; free-stone. Aug. 5 to 20. Tree a strong grower and quite productive. 50 cents.
- Brittlewood No. 1. Described by Mr. Williams of Neb. as being similar in all respects except season to
- Brittlewood No. 3. Fruit of largest size; dark red; globular; cling. Aug. 5 to 20. A week earlier than No. 1. Both varieties are very vigorous in tree, and very promising. \$1.00.
- California. (California Seedling). Large; cherry red; roundish; cling. Aug. 10 to 15 and later. 25 cents.
- **Carver.** Large; mottled red; globular; cling. Aug. 20 to Sept. 10. This variety seems to incline to the Miner group, and as classification progresses and crystalizes, it may find place there. Likely to be dropped next year. 25 cents.
- Champion. Very large; dark red; round-oblong; cling. Aug. 20 to 30. This season was favorable here for the full development of this variety, and it was very fine. No twig blight. 25 cents.
- **Cherokee.** Above medium size; mottled red; round-obloug; cling. Aug. 15 to 25. Tree lacks vigor, and the variety will be dropped out next season. 25 cents.
- Colorado Queen. Above medium to large; purplish red; cling. Aug. 5 to 20. Will be dropped out. 25 cents.
- Col. Bryan. This is one of H. A. Terry's creations, and is thus described by him: "Large to very large; rich dark red, oblong, firm, fine market variety." Its season here will be from Aug. 5 to 20. \$1.00 each.
- Comfort. Medium to large; roundish, with ends flattened slightly; purplish red; cling. Aug. 5 to 15. Will be dropped. 25 cents.
- Comptine. Small; globular; dull purplish red; cling. Aug. 5 to 15. Very productive but too small. Will be dropped. 25 cents.
- Cottrell. Large; purplish red; round-oblong; cling. Aug. 5 to 15. Not satisfactorily productive. Will be dropped. 25 cents.
- Cyclone. Originated by Mr. Terry, who describes it thus : "Large ; dark red ; most excellent quality." Season here Aug. 10 to 25. \$1.00 each.
- Dahlgreen. Large; oblong; mottled red; freestone. Aug. 10 to 25. Tree healthy, vigorous and productive. 25 cents.
- Dakota. Medium size; globular; mottled with dull purplish red; cling. Aug. 1 to 15. Fruit cracks a great deal, and is much injured with rot. Will be dropped. 25 cents.

- Deep Creek. Medium; oblong; purplish red; semi-cling. Aug. 10 to 25. Will be dropped. 25 cents.
- Des Moines. Medium to large ; purplish red ; globular ; cling. Aug. 10 to 25. A good variety here. 25 cents.
- De Soto. Large; purplish red; cling. Aug. 5 to 20. Tree blights badly here, and will be dropped. 25 cents.
- Diana. Originated by H. A. Terry, of Iowa, whose description is: "Large; dark red on yellowish ground; a very fine variety." Its season here is Aug. 5 to 20. \$1.00 each.
- **Dr. Dennis.** Large; slightly oblong; purplish red; cling. Aug. 5 to 15. Not as vigorous in tree as is desirable. 25 cents.
- Dunlap No. 1. Above medium size; slightly oblong; red; free. Aug. 25 to Sept. 15. A good variety. 25 cents.
- Eldora. Not in bearing here yet. 25 cents.
- Etta. This was originated by H. A. Terry. Large; red on yellow ground, with a thin white bloom; globular; cling. Aug. 5 to 15. Very promising here. \$1.00.
- Forest Garden. Large ; purplish red on orange ; globular ; cling. Aug. 5 to 15. 25 cents.

Galena. Large; purplish red: oblong; cling. Aug 5 to 15. 25 cents.

Gale's No. 3. (Gale Seedling). Scarcely reaches medium size; roundish; dull red; semi-cling, too soft and too small. Will be dropped. 25 cents.

- Gaylord. Large; oblong; light purplish red; semi-cling. Aug. 1 to 10. A profitable market variety. 25 cents.
- (iold. Large; oblong; golden yellow; blushed around stem end with light red; cling. Aug. 15 to 25. A very handsome plum and of good quality. 25 cents.
- (irayson. Above medium size; round; mottled with light and darker shades of red; cling. Not productive here; will be dropped. 25 cents.
- Haag. Large; dark, dull red; round to round oblong; cling. Aug. 1 to 15. 50 cents.
- Hammer. Grown by H. A. Terry from seed of Miner. Above medium size ; globular ; mottled red ; cling. Aug. 20 to 30. 25 cents.
- Hanson. Medium to large; round; red; cling. July 20 to Aug. 5. A good market plum. 25 cents.
- Hartwick. This variety has never fruited with me. Tree seems constitutionally weak. Will be dropped. 25 cents.
- Hart's De Soto. Not fruiting here yet. Claimed to be larger and better, with better foliage than its parent (De Soto). 50 cents.
- Hawkeye. Grown from seed of Quaker by H. A. Terry. This was very fine with me this season. Large; slightly oblong; entirely covered with light purplish red when fully matured; cling. Aug. 5 to 20. 25 cents.
- Heaton. Medium to large; oblong-oval; dark purplish red; cling. July 20 to 30. 25 cents.
- Hiawatha. Very large; roundish oblong; purplish red; cling. Aug. 10 to 20. Foliage large, distinct and healthy. 25 cents.
- Hill Top. Large; round oblong : purplish red; cling. Aug. 10 to 25. Tree sprawling and irregular in habit; very productive. 25 cents.
- Holt. Large; globular; yellow, handsomely shaded entirely over, with light pinkish red; cling. Aug. 10 to 30. Tree vigorous and a heavy bearer. 50 cents.
- Honey. Medium and above ; round to round oblong ; purplish red ; cling. Aug. 1 to 15. A shy bearer here, and will be dropped from the list next year. 25 cents.
- Hoskins. Medium size ; yellow ; freestone. Aug. 15 to 25. 50 cents each.

- Hunt. Large; roundish oblong; purplish red; cling. Aug. 10 to 20. Fine quality. Thought to have Domestica blood in its make up, but here the foliage betrays no such symptoms; it is a fine variety however. 25 cents.
- Ida. Small to medium ; roundish, sometimes slightly pointed ; purplish red with small spots of Sepia. Aug. 10 to 20. Of no value here and will be dropped out next season. 25 cents.
- **Iona.** Medium to large; round oblong; red; cling. Aug. 20 to 30. Tree upright, vigorous and productive. 25 cents.
- lowa. This is not yet fruiting with me. 25 cents.
- lowa Beauty. Not in bearing here yet. 25 cents.
- Irene. Medium size; globular; coppery red; cling. Ang. 25 to Sept. 10. Not satisfactorw in size. Will be dropped. 25 cents.
- Ironclad. (Ill. Ironclad). Large; round-oblong; purplish red; cling. Aug. 5 to 15. Very productive. 25 cents.
- Isaac. Small; roundish-oblong; green ground blushed with purplish red; cling. Aug. 25 to Sept. 10. Too small, will be discontinued. 25 cents.
- Isabella. Grown by H. A. Terry of Iowa. Medium to large; round; dark red; cling. Aug. 10 to 20. 50 cents.
- Ivason. Large; round-oblong; purplish red: semi-cling. Aug. 10 to 20. A fine plum. 25 cents.
 Joe Hooker. Medium and slightly above; round-oblong; red; cling. Aug. 20
- Joe Hooker. Medium and slightly above; round-oblong; red; cling. Ang. 20 to 30. Tree somewhat dwarfish in habit, and very distinct in foliage. 25 cents.
- Jones. Medium to large; round-oblong; mottled red; cling. Aug. 15 to 30. 25 cents.
- Jones' Late. Large; oblong oval; red; cling. Aug. 20 to Sept. 5. Tree vigorous and productive. 25 cents.
- Kampeska. Medium size to slightly above; roundish; purplish red; cling. Aug. 5 to 15. Will be dropped. 25 cents.
- Kickapoo. Medium to large; oblong; mottled red and purple; cling. Aug. 5 to 15. A very productive and good market variety. 25 cents.
- Kieth. Large to very large; round to round oblong; dark red on orange; cling. Aug. 10 to 20. One of the largest and finest of the group. 50 cents.
- Knudson Peach. Above medium ; roundish oblong ; purplish red ; cling. Aug." 15 to 25. Will be dropped. 25 cents.
- Kopp. Large; round; purplish; cling. Aug. 10 to 15. A very shy bearer here, and will be dropped. 25 cents.
- Labert Red. Has failed to fruit thus far here. 25 cents.
- Large Red Sweet. Large; round-oblong; purplish red; cling. Aug. 5 to 15. Tree very vigorous, with healthy foliage. 25 cents.
- Le Duc. Above medium size; slightly oblong; clouded over with light red ou yellow ground; semi-cling. July 20 to 30. Not profitable here. Will be dropped. 25 cents.
- Le Duc Vermilion. Medium size; roundish-oblong; bright red; cling. Aug. 15 to 25. Will be dropped. 25 cents.
- Leonard. Medium size; round; purplish red; cling. Aug. 5 to 15. Shy bearer here. Will be dropped. 25 cents.
- Louisa. Large to very large; round-oblong; purplish red; semi-cling. Aug. 5 to 20, some seasons later. Tree vigorous and productive. One of the best market varieties. 25 cents.
- Lockey. Has not fruited here yet. 25 cents.
- Mackland. This is not in bearing here yet. 50 cents.
- Manitoba. Medium size; roundish-oblong; clear red; freestone. July 20 to 30. 25 cents.

Manitoba No. 1.

Manitoba No. 2.

Manitoba No. 4.

Manitoba No. 5.

None of these have fruited with me yet, and as my descriptions are made up in my own orchards, a year or so more will be required for publication. Trees 25 cents each.

Manitoba No. 6.

- Manitoba No. 7.
- Mankato. (German Prune Seedling.) Above medium size ; round-oblong ; dark red ; semi-cling. Aug. 20 to 30. This is straight Americana here. 25 cents.
- Marcellus. Originated by H. A. Terry from seed of Van Buren. Described by Mr. Terry as follows: "Very large; inclining to oblong; white, becoming light red when fully ripe. Excellent quality. Season rather late." 50 cents each.
- Marcus. Large; round; dark red; cling. Aug. 1 to 15. Tree blights badly here, will be dropped out. 25 cents.
- Marion. Large to very large; round; sometimes flattened at ends; purplish red; cling. Aug. 1 to 10. 25 cents.
- Mary. Grown by Mr. Terry from seed of Van Buren; he describes it as beautiful light red on yellow ground, fine quality and productive, ripens with Hawkeye. Tree rather spreading, but good healthy grower. \$1.00.
- Melon. Not fruiting here yet. 50 cents.
- Meyer. Large; round; purplish red; cling. Aug. 10 to 20. Tree a good grower and productive. 25 cents.
- Miller. Large; round; red on orange; cling. Aug. 5 to 15. Tree upright, vigorous and productive. 25 cents.
- Minnetonka. Medium to slightly above; oblong oval; red; cling. Aug. 5 to 15. Will be dropped. 25 cents.
- Mollie. Grown by Theo. Williams of Neb., who says it is very fine; it has not fruited here yet. 50 cents.
- Monon. Has produced no fruit here yet. 25 cents.
- Moon. Above medium to large; round oblong; purplish; cling. Aug. 5 to 15. Will be dropped out. 25 cents.
- Muncy. Large; round oblong; dark purplish red; cling. Aug. 1 to 10. Will be dropped. 25 cents.
- Nellie Blanche. Another of Mr. Terry's creations. His description is, large; obling; dark mottled red; good quality. \$1.00.
- Nelly. Large; oblong; yellow ground, blushed over with red; cling. Aug. 10 to 20. 25 cents.
- Newton Egg. Above medium size; oblong oval; dark red; semi-cling. Aug. 5 to 15. 25 cents.
- New Ulm. This has failed to fruit thus far here; the tree blights badly. Will be dropped. 25 cents.
- North Carolina. This variety suffers badly with twig blight, has not fruited here, will be dropped. 25 cents.
- North Star. Not in bearing here yet. 50 cents.
- Noyes. (Noyes Seedling). Medium and above; round; sometimes flattened at apex end; red; cling. Aug. 10 to 20; resembles Miner type in tree and fruit. 25 cents.
- **Ocheeda.** Large ; round ; dark purplish red ; cling. Aug. 5 to 15. Productive. 25 cents.
- **Odegard.** Above medium size; oblong; dark red; cling. Aug. 10 to 20. Tree very vigorous, with heavy twigs and good foliage. Originated in South Dakota. 50 cents.

- **Old Gold.** Large ; slightly oblong ; clear yellow blushed with red around stem end ; cling. Aug. 5 to 15. Foliage of this is subject to injury by shot hole fungus. 25 cents.
- Penning Free. Grown by Mr. M. Penning of Minn., who claims it to be a perfect freestone. Has not fruited here yet. 50 cents.
- Peffer. (Peffer's Premium). Large; round; purplish red; cling. Aug. 5 to 20. 25 cents.
- Purple Yosemite. Very large; round oblong; purplish red; cling. Aug. 10 to 25. One of the best. 25 cents.
- Quaker. Large; round oblong; purple red; cling. Aug. 1 to 10. Tree blights here, will be dropped. 25 cents.

Quaker Beauty. Not bearing here yet. 25 cents.

Rebecca. Slightly above medium size; round oblong; purplish red; cling. Aug. 5 to 15. The merits of this do not warrant further propagation. 25 cents.

Reche. Large; globular; dull purplish red; cling. Aug. 5 to 15. Productive. 25 cents.

Red Cloud. Small, roundish; mottled red; cling. Too small, will be dropped. 25 cents.

- Red Horse. Medium size; dull red; round oblong; cling. Aug. 5 to 20. Will be dropped. 25 cents.
- Reel. Another of H. A. Terry's which he describes as large ; white with red cheek; fine quality. \$1.00.
- Rockford. Medium size; round oblong; purple; cling. Aug. 1 to 15. Very productive. 25 cents.
- Rocky Mountain Dwarf. Above medium size; round oblong; blotched and clouded with purplish red; cling. Aug. 15 to 25. To be dropped. 25 cents.
- Rollingstone. Slightly above medium size; round truncate; purple; cling. Aug. 1 to 10. Tree does not succeed well here. To be dropped. 25 certs.
- Rollingstone Late. Grown by O. M. Lord of Minn. from seed of Rollingstone. Fruit above medium size; round, inclining to truncate; purple; cling. Aug. 5 to 15. Tree quite distinct in foliage. 25 cents.
- Sada. Grown by H. A. Terry from seed of Van Buren. Large; round ovate; light red on yellow ground; semi-cling; haudsome; good quality. Tree upright and very productive. 50 cents.
- Schoenthal. Medium size; globular; dull red; heavy purple bloom; semi-cling. Aug. 5 to 15. 25 cents.
- Silas Wilson. Grown by H. A. Terry from seed of Hawkeye. This was very fine here this season. Large; oblong; red; cling. Aug. 10 to 20. 25 cents.
- Sloe. Medium to slightly above ; round oblong ; purplish red ; skin quite thick ; cling. Aug. 1 to 15. Will be dropped. 25 cents.
- Smith. Originated in this county, from seed of Quaker. Very large; round oblong; dark red, almost maroon when fully ripe; cling. Aug. 1 to 15. Tree vigorous and productive. 25 cents.
- Snooks. Origin Minn. Not fruiting here yet. 50 cents.
- Speer. Medium size; round oblong; purplish red; semi-cling. Aug. 10 to 20. Not productive. Will not propagate longer. 25 cents.
- Stella. Grown by Mr. Theo. Williams of Nebraska, who says it is the earliest Americana he knows, ripens with him about Aug. 1st; for quality he gives it precedence over all others, when fully matured and eaten fresh from the tree. When at its best its diameter equals that of a silver dollar. Not fruiting here yet. \$1.00.
- Sterling. Has not produced fruit here yet. 50 cents.
- Stoddard. Very large; round; coppery red; cling. Aug. 5 to 15. One of the finest and most profitable market varieties. 25 cents.

- Tecumseh. (Hughes Late.) Medium size ; round ; mottled with bright red on yellow, deep coppery red when fully ripe ; cling. Aug. 25 to Sept. 10. 25 cents.
- The Cook's Choice. Medium size; round; red on yellow; cling. Aug. 1 to 10.4 25 cents.
- U. S. (Brittlewood No. 2.) Grown by Theo. Williams of Neb. Very large; globular; dark purplish red; cling. Aug. 10 to 25. Very fine. \$1.00.
- Van Deman. Large to very large; round oblong; purplish red; cling. Aug. 20 to 30. Cracks and rots badly here. 25 cents.
- Van Buren. Large; round, red on yellow; cling. Aug. 10 to 20. Tree blights here. 25 cents.
- Warren. Grown by H. A. Terry from seed of Hawkeye. The originator describes it as large; light mottled red with white bloom. Season late in August. Excellent quality. 50 cents.
- Weaver. Large ; round oblong ; red on yellow ; semi-cling. Aug. 5 to 20. Not satisfactory in either tree or fruit here. Will not be propogated further. 25 cents.
- Wild Rose. Large; round; red on yellow; cling. Aug. 1 to 10. Not productive here. Will be dropped. 25 cents.
- Winnebago. Above medium size; round-oblong, usually with one side larger than the other; bright cherry red; cling. Aug. 5 to 15. Will be dropped. 25 cents.
- Wolf. Above medium size; round; mottled red on yellow; a perfect freestone. Aug. 5 to 15. Very productive and healthy tree. 25 cents.

Wood. Large; round oblong; purplish red; cling. Aug. 5 to 10, 25 cents.

- Wyant. Large; round-oblong; purplish red when fully ripe; semi-cling. Aug.
- 10 to 20. Very productive. 25 cents. Yellow Sweet. Above medium size; round, inclined to oblong; yellow, mottled and blushed with red; soft and very sweet; cling. Aug. 1 to 10. Will be dropped. 25 cents.

The Nigra Group.

- Aitkin. Large to very large ; globular, inclining to oval ; dark red ; , semi-cling. Aug. 1 to 15. This was first on list of Americanas in my Catalogue of last year. later investigation places it here. 50 cents.
- August. Large; purplish red; oblong; cling. July 25 to Aug. 10. Distinct Apricot-like foliage. Without value here and will be dropped. 25 cents.
- Cheney. Large to very large; round-oblong; purplish; cling. Aug. 5 to 10. This variety behaved much better with me this season than heretofore. 25 cents.
- Harrison Peach. Large; oblong; purplish or dull red; semi-cling. Aug. 5 to 15. Tree blights rather badly here. Will be dropped. 25 cents.
- Itaska. Medium size ; dull red ; cling. Aug. 5 to 15. Has up merit here. Will be dropped. 25 cents.
- **Oatey.** Not bearing here yet. 25 cents.
- **Penning Peach.** Large; purplish red; obloug; semi-cling. Aug. 5 to 15. Closely resembles Harrison Peach. 25 cents.
- Seper Peach. Large; round oblong; dark red; cling. Aug. 10 to 20. Tree lacks vigor here. 25 cents.
- Smith Red. Very Large; oblong; purplish red; cling. Aug. 10 to 20. Tree very vigorous, with fine large foliage. The finest variety of the group with me. 50 cents.
- Wazata. Medium size ; round ; dull red ; cling. Aug. 10 to 20. Blooms very profusely and is very ornamental. 25 cents.
- Williams. Large; oblong; pointed; red; cling. Aug. 1 to 10. Only moderately productive. 25 cents.

The Miner Group.

Clinton. Above medium size; round; dull red; cling. Aug. 10 to 30. 25 cents.
Crescent City. Grown by H. A. Terry from seed of Miner. Above medium to large; slightly oblong; red; cling. Aug. 10 to 25. 25 cents.

Decker. Large; round; dull red; cling. Aug. 10 to 25. 25 cents.

Esther. Grown from seed of Miner by H. A. Terry. Above medium size; round to slightly oblong; dark red; cling. Aug. 1 to 15. 25 cents.

Forest Rose. Above medium to large; oblong; dull red; cling. Aug. 10 to 25. 25 cents.

Idall. Large; round; red on orange; cling. Aug. 10 to 20. Uniformly fine. 25 cents.

Indiana Red. Above medium to large; round; dull red; cling. Aug. 20 to 30. This was very fine this season. 25 cents.

Iris. Small; round oblong; red; cling. Aug. 20 to 30. This variety is too small; will be dropped. 25 cents.

Maquoketa. Large; round; coppery red; cling. Aug. 20 to 30. Productive. 25 cents.

Miner. The pioneer of the group. Large ; round ; dull red ; cling. Aug. 10 to 30.

Nebraska. Above medium size : round ; red ; cling. Aug. 20 to 30. Very fine this season, here. 25 cents.

Prairie Flower. Large; round; dull red; cling. Aug. 15 to 25. One of the best of the group. 25 cents.

Rachel. Medium size; round; dull red; cling. Aug. 15 to 25. Not profitable here. Will be dropped next year. 25 cents.

Wier Large Red. Large; round; red; cling. Aug. 20 to 30. A productive and good variety. 25 cents.

Wier No. 50. Medium to large; round; red on yellow; cling. Tree vigorous and productive. 25 cents.

Wilder. Large; round; red; cling. Aug. 1 to 15. Grown from seed of Wildgoose by H. A. Terry. 25 cents.

The Wayland Group.

For culinary purposes, this is perhaps the most valuable group in the collection. it so thoroughly supersedes the Damson for all purposes, as to leave nothing to be desired. The trees are free from all the diseases, that make Damson growing such a lamentable failure. Such varieties as Moreman, Benson, Wayland, Leptune, Moreman Cherry, Reed and Garfield, with their enormous crops annually, completely supplant the Damson. For the convenience of persons who have not tried these plums for preserving, a couple of recipes are inserted, which if carefully followed yields a preserve indistinguishable from the best Damsons.

RECIPE FOR PRESERVING.

When fruit is fully ripe, put with it in preserving kettle, its weight of sugar, with half a pint of water to ten pounds of fruit. Cook *slowly* until syrup thickens, then put in cans and seal, while hot.

TO PRESERVE THE PLUMS WHOLE.

Weigh fruit and put in stone jar; of same weight of sugar make a syrup and pour over fruit while boiling hot. Every other day, pour off the syrup, heat, skim and pour over plums again; repeat this six times, the last time putting fruit and syrup both in kettle, heat to the boiling point, then put in jars and seal while hot. To spice, proceed the same as with Damsons.

Benson. (Moreman Prune.) Above medium size; round; deep cherry red when fully matured; cling. Aug. 20 to Sept. 10. Tree quite vigorous, with bright healthy foliage, enormously productive. Originated by Theo. Williams of Neb., and is a very fine variety. \$1.00 each.

WAYLAND GROUP, (Continued.)

- **Captain.** (Columbia.) Name changed by Prof. Waugh so as to not be confused with the European or Domestica variety named Columbia. Medium size; oblong; yellow; cling. Aug. 10 to 20. 25 cents.
- Crimson Beauty. Medium size to slightly above; oblong; cherry red; cling. Aug. 10 to 20. 25 cents.
- Cumberland. Above medium size; oblong; yellow; cling. Aug. 1 to 15. 25 cents.

Garfield. Medium size; oblong; blood red; cling. Aug. 20 to Sept. 10. 25 cents.

- Golden Beauty. Medium size; roundish, inclining to conic; yellow; semi-cling. Aug. 20 to 30. When fully ripe this plum is sweet; quality good. 25 cents.
- Kanawha. Medium size and slightly above; oblong; oval; deep red; cling. Aug. 15 to Sept. 15. 25 cents.
- Leptune. Medium size; round; dark red; cling. Aug. 15 to 25, and some seasons later. 25 cents.
- Missouri Apricot. (Honey Drop.) Medium size; roundish, tapering slightly toward apex; yellow; cling. Aug. 20 to 30. 25 cents.
- Moreman. Medium and below; round; dark red; cling. Aug. 15 to 25. Very productive. 25 cents.
- Moreman Cherry. Another fine variety, grown by Theo. Williams, of Neb. Large; bright cherry red, becoming dark red when fully ripe; cling. Aug. 25 to Sept. 10. Tree a strong grower with bright healthy foliage; wonderfully productive; desirable. \$1.00.
- Nimon. Large; ovate; crimson with white dots; cling. Aug. 15 to 30. A desirable variety. 50 cents.
- Reed. Slightly above medium size; round; dark red; cling. Aug. 15 to 25. Tree a robust grower, twigs stout, with very large, showy foliage. 25 cents.
- Sucker State. Medium size to slightly above ; round-oblong ; bright red ; cling. Aug. 10 to 20. This variety was extra fine this season. 25 cents.
- Wayland. Slightly above medium size; round-oblong; bright pinkish red, sometimes mottled; cling. Aug. 20 Sept. 5, some seasons two weeks later. 25 cents.
- World Beater. With me, this seems identical with Wayland. 25 cents.

The Wildgoose Group.

All things considered, as a group this is the most valuable to orchardists. Aristocratic tastes—more as a matter of form than anything else—do not take kindly to the quality of the fruit, but this has no influence whatever upon the great mass of the healthy fruit-eating public, that annually consumes the increasing supply in the large markets of the country, in preference to either Domesticas or Japans. In addition, certainty and reliability as to crop production, is altogether in favor of the Natives,—as they are commonly called.

Choptank. Large; oblong; bright red; cling; firm and a good shipper. 25 cents. **Clark.** Medium size and under; round; truncated; red; cling. Tuly 10 to 20.

Will be dropped. 25 cents.

- Clifford. (Mrs. Clifford.) Large; oblong; sometimes pear shaped; red; cling. July 10 to 25. 25 cents.
- Davis. Grown by H. A. Terry from seed of Wildgoose. Medium size ; round to round oblong ; red ; cling. July 10 to 20. Will be dropped. 25 cents.
- Downing. (Chas. Downing). This too was grown from seed of Wildgoose by Mr. Terry, and is fine every way. Large; round; red; cling. This was very fine here this season. July 20 to 30. 25 cents.
- Drouth King. Rather under medium size; round to round oblong; red; cling. Aug. 1 to 10. Will be dropped. 25 cents.
- Dunlap. (Dunlap No. 1.) Large; round; inclining to oblong; bright, clear red; cling. Aug. 1 to 15. One of the best and most profitable varieties. 50 cents.

WILDGOOSE GROUP, (Continued.)

- Freeman. Grown by Mr. Terry from Wildgoose seed. Large; round oblong: red; cling. July 25 to Aug. 10. 25 cents.
- Hollister. Above medium size; oblong; red; cling. Aug. 1 to 15. 25 cents.
- Indian Chief. Large; round; dull red; cling. July 15 to 25. Fruit drops soon as colored. 25 cents.
- Jewell. Grown from Wildgoose seed by H. A. Terry. Above medium size; round; red on yellow ground; cling. July 25 to Aug. 10. 25 cents.
- Kroh. (Pool's Pride.) Medium size; round to round oblong; red with many white dots; cling. Very productive. 25 cents.
- Macedonia. (Transparent.) Above medium size, round; red; cling. July 25 to Aug. 10. 25 cents.
- Milton. Grown from Wildgoose seed by H. A. Terry. One of the finest and most profitable market varieties. Large; round oblong; dark red; cling. July 1 to 15. 25 cents.
- Mrs. Cleveland. Grown from seed of Wildgoose by H. A. Terry. Large; oblong inclined to oval; red; cling. July 20 to August 5. 50 cents.
- Nona. This is a variety of the Watson collection, Texas; grown from seed of Wildgoose, and described as very large, somewhat pointed; bright red; best quality. Season here July. I have trees of this budded on Golden Beauty stocks. 50 cents.
- **Ohio.** (Ohio Prolific.) Medium size, sometimes slightly above; round; bright red; cling. July 15 to August 5. This variety will be dropped out here. 25 cents.
- Osage. Slightly above medium size; round; red; cling. July 20 to 30. 25 cents.
- Roulette. Large; round to round oblong; red; cling. July 20 to 30. This is a profitable variety. 25 cents.
- Schley. (Schley's Large Red.) Above medium size; round; clear light red; cling. Handsome, quite firm; very fine here this season. 25 cents.
- Smiley. Above medium size to large; round oblong; red; cling. July 10 to 25. A fine pollinator for Wildgoose, Whitaker, Milton, etc. 25 cents.
- Sophie. Large; pear shaped; deep red; semi-cling. July 20 to August 5. When fully ripe this is a fine fruit, quite firm and meaty; this season it showed Domestica features in texture and flavor of flesh. This too is a good pollinator. 25 cents.
- Thousand and One. Medium size; nearly spherical; red; cling. This must improve, to hold place in future lists. July 20 to 30. 25 cents.
- Texas Belle. (Paris Belle.) Medium size; round; red; cling. July 20 to 30. 25 cents.
- Vick. (Jas. Vick.) Another seedling of Wildgoose grown by H. A. Terry. Large; round; bright red; cling. Aug. 1 to 10. 25 cents.
- Whitaker. Large; round-oblong; red; cling. July 5 to 20. Reliably productive, and a profitable market kind. 25 cents.
- Wildgoose. Large; round-oblong; red; cling. July 5 to 20. The pioneer variety of this group. 25 cents.
- Wooten. Above medium to large; round-oblong; rcd; cling. July 15 to 25. A good variety. 25 cents.

The Chickasaw Group.

- African. Above medium size; round-oblong; very dark red, or maroon; cling. July 10 to 25. 25 cents.
- Arkansas. (Arkansas Lombard.) Above medium size; round; sometimes slightly truncate; red; cling. August 1 to 15. Drops soon as colored. Will not propagate further. 25 cents.

CHICKASAW GROUP, (Continued.)

- Beaty. (El Paso.) Above medium size; round; red; cling. August 1 to 15. This succeeds quite well with me. It has been sold under both names given. I received it under name of El Paso, from Missouri, and under name of Beaty, from Texas. 25 cents.
- Caddo Chief. Below mcdium size; round-oblong; red; cling. June 25 to July 10. Has no value here. Will be dropped. 25 cents.
- Cluck. Large; round to round-oblong; red; cling. July 15 to 30. Blooms later than any of the group. 50 cents.
- Coletta. Above medium to large; round; red; cling. July 5 to 15. Tree has poor foliage. 25 cents.
- Early Red. Below medium size ; round ; red ; cling. June 25 to July 10. Has no value here ; Will be dropped. 25 ceuts.
- **Emerson.** Medium size; round; red; cling. July 1 to 10. 25 cents. Will be dropped.
- Emerson Yellow. Medium size; roundish oblong; yellow; cling. July 5 to 15. Will be dropped. 25 cents.
- Hughes. Above medium size, when trees are not overloaded; round; red; cling. Aug. 1 to 15. 25 cents.
- Jennie Lucas. Above medium size; round; yellow; cling. July 10 to 20. Will be dropped. 25 cents.
- Lone Star. Above medium to large; round oblong; red; cling. July 10 to 20. A desirable variety. 25 cents.
- Mason. Above medium size; round : bright red; cling. July 1 to 15. 25 cents.
- McCartney. Large; oblong; yellow; cling. June 25 to July 10; fine. 50 cents.
- Munson. Above medium to large; oblong; red; cling. July 5 to 15. A valuable market variety. 25 cents.
- Newman. Above medium to large; round; red; cling. Aug. 1 to 30. This is valuable as a pollinator for varieties of Wildgoose group. 25 cents.
- **Ogeechee.** Slightly above medium size; round; red; cling. July 1 to 10. Will be dropped. 25 cents.
- **Piram.** Above medium; round ovate, usually one side a llttle larger than the other; yellow; cling. July 15 to 30. 25 cents.
- Pottawattamie. Medium size; round oblong; red; cling. July 20 to 30. Ordinary here. Will be dropped. 25 cents.
- Robinson. Above medium size; round; red; cling. July 20 to 30. Rots badly here. Will be dropped. 25 cents.
- Yellow Transparent. Medium size; oblong; lemon yellow; cling. July 10 to 20. Very productive, pretty, and good quality. 25 cents.

The Watsoni Group. (SAND PLUM.)

Another year's experience with the short list of varieties in this group, has brought to light no new facts of an encouraging nature, as to their lamentable susceptability to the brown fruit rot, or Monilia Fructigena. As it now stands, the planting of these varieties, east of the Ohio river at least, would not be advisable. None of these will be propagated here after this year.

- Purple Panhandle. Small; round oblong, inclining to conic; purplish red; cling. August 10 to 25. 25 cents.
- Red Panhandle. Medium size; oblong; red; cling. July 25 to August 15. Tree very straggling. 25 cents.
- Strawberry. Medium size or rather under; round; red; cling. July 5 to 20. Tree dwarfish. 25 cents.
- Yellow Panhandle. Small; round oblong; yellow nearly entirely overspread with bright red; cling. August 1 to 15. 25 cents.

The Marianna Group.

Just what properly belongs in this group is a puzzle, as it is proposed now to have a group of hybrids. If we accept the Marianna as a hybrid—which from a nave a group of hybrids. If we accept the Marianna as a hybrid—which from a practical standpoint is of doubtful propriety—we are without a standard type, and the title should go back to Myrobalan. Prof. Bailey in discussing the Marianna says it is possibly a hybrid, etc. Prof. Waugh in his Bulletin, (No. 67), on Hybrid plums, says concerning the Marianna : "This seems to me to be probably a Myro-balan-Chicasaw hybrid." It is obvious there is doubt, as implied by the words *possibly* and *probably*. Until something more decisive emanates from scientific sources than "possibly" and "probably", the Mariana will be retained in this group in my catalogue group, in my catalogue.

Brill. Medium size; round to round oval; red; freestone. July 1 to 20. Hand-(Cook's Early). Medium size; round inclining to oblong; red; cling.

Cook. July 5 to 15. 25 cents.

De Caradeue. Above medium size; round, flattened at ends; dark red; cling, with a cherry flavor. July 10 to 20. A shy bearer here. 25 cents.

Early Cherry. Small; round; red; cling. July 1 to 15. 25 cents.

Ebon. New; medium size; round to round oblong; skin very dark red; flesh red; cling. July 10 to 20. Tree a free, upright grower, with distinct foliage. 50 cents.

Hattie. Medium size; round; dull red; cling. July 20 to 30. Will be dropped. 25 cents.

Hogg's No. 2. This is identical with Marianna. Will be dropped from catalogue hereafter.

Marianna. Medium size and above; round oblong; red; cling; poor quality. July 10 to 20. 25 cents.

Tarleton. Not fruiting here yet; said to be very early. 25 cents.

(BEACH The Maritima Group. PLUM.)

The trees of this are exceptionally healthy and productive here. Quite a number of seedlings have been selected for fruiting, these show various degrees of hybridity with trees of other groups standing in close proximity; several hand crosses too, are under way, with hopes of increasing the size and quality of the fruit, without diminishing the marked vigor and general healthfulness of the tree.

Bassett. (Bassett's American.) Small; round; dark purplish red; freestone. August 20 to 30 and later. 25 cents.

- This is a variety selected from the natural habitat of the group, in New Alpha. Jersey, by Mr. E. W. Winsor. On account of its larger size and better quality, I have named it as above. 25 cents.
- Another distinct variety discovered by the same gentleman. This is yellow in color, and a marked variation from the type. 25 cents. Beta.

(SAND The Besseyi Group. CHERRY.)

None of the varieties in my collection have any value here. They are so very susceptible to Monilia, as to make them unsightly from the time of blooming until last of July. These will all be dropped from my list after this year.

Heideman Black. Small; oblong; black. July 10 to 20. Trees of this are more upright, and of better form than ony of the other varieties. 25 cents.

Heideman Red. Small; round-oblong; dark red. July 10 to 20. 25 cents. Heideman Yellow. Small; roundish; greenish yellow. July 15 to 25. 25 cents. Rocky Mountain. (Improved Dwarf Rocky Mountain.) Small; round-oblong; black. July 10 to 20. Prostrate in habit. Worthless here. 25 cents.

Hybrids.

There is a rapidly growing number of varieties, combining features of two or more groups, for which satisfactory assignment or classification with any of the several groups cannot be made. The term hybrids, will serve as a kind of botanical waste basket, into which the doubtfuls can be thrown, to await the developing results of time.

- America. Grown by Mr. Burbank, of Cal., from seed of Robinson, pollinated by Botan. Trees in nursery show a strong predominance of the Japan. Fruit is described as medium to large; nearly round; golden yellow with pink blush; cling. I have one year buds of this worked on Golden Beauty stocks. 50 cents each.
- Apple. Originated by Burbank, and is "probably" a combination of "Satsuma and Robinson." Described as large; round to oblate; deep reddish purple. Superlatively rich flesh. One year buds, on Golden Beauty stocks, 4 to 5 feet, 75 cents.
- Chalco. Another of Mr. Burbanks, with Simon and Burbank parentage, described as large; oblate; dark red; semi-cling; very sweet and firm. One year buds on Golden Beauty stocks. 50 cents.
- Compass Cherry. Grown by H. Knudson, Minn., from seed of Sand Cherry, pollinated by Miner plum. Fruit a full inch in diameter here; slightly oblong; dark purplish red; cling; quality poor. Tree upright and very productive, but the fruit rots badly. It has no market value here. 50 cents.
- Cooper. Grown by Theo. Williams of Nebraska, from seed of Forest Garden pollinated with Pottawattamie. Above medium size; round oblong; red; cling. August 20 to 30 here. Tree healthy, vigorous and productive. 50 cents. *
- Excelsior. From seed of Kelsey, supposed to be pollinated by Wildgoose. Large; round, pointed; dark red; cling; fine quality. Tree a rapid grower, but has not been very productive here thus far. 25 cents.
- Forewattamie. Grown by Mr. Williams. Parentage, Forest Garden and Pottawattamie. Medium size; oblong; red; cling. August 15 to 25. Tree vigorous, upright, with good foliage. 50 cents.
- Gonzales. Origin Texas; parentage unknown; apparently a combination of Japan and Chickasaw. It is described in Prof. Waugh's valuable Bulletin on hybrid plums as large, about size and shape of Burbank, nearly spherical, bright wine red, quality first rate. This has not fruited here yet. 75 cents.
- Holland. Origin Texas. From seed of Kelsey, supposed to be crossed with Lone Star. Grown by the late D. H. Watson of Brenham, whose description is, "Fruit size and shape of Abundance; greenish yellow, splashed with red; semi-cling." Trees one year buds on Golden Beauty stocks. 50 cents each.
- Japan No. 1. Grown by H. A. Terry of Iowa. A combination of Japan and Americana. Has not fruited here. \$1.00 each.
- Japan No. 3. Same source, combination and price.
- Juicy. Grown by Mr. Burbank from seed of Robinson, pollinated with Botan. Medium size ; slightly oblong ; yellow, blushed more or less with light red ; cling. Nothing in this variety to commend it here. 25 cents.
- Kelsey No. 1. Grown by Mr. Williams of Neb., from seed of Kelsey pollinated by Early Cherry—a Myrobalan. I give the originators description, as it has not fruited here yet. "Size of Marianna; red; immensely productive; good quality; no rot. During the hot humid weather of July and August of 1896, fruit hung on the tree for four weeks, without rotting or dropping." The tree here is a vigorous, upright grower, with foliage strongly Myrobalan. \$1.
- Kelsey No. 2. Of same parentage and origin as No. 1. "Larger than Marianna; cooks like Green Gage; color green when ripe.", Trees quite vigorous here, has not fruited with me. \$1.00.

HYBRIDS. (Continued.)

- Kelsey No. 3. Same parentage and origin as Nos. 1 and 2. Mr. Williams wrote me in February last, that at the Omaha Exposition he exhibited specimens of this measuring two inches in diameter; but states these were abnormally large. It has not fruited with me yet. Color yellow; quality good. \$1.
- Maryland. Grown here from seed of Utah Hybrid cherry twelve years or more ago. Fruit one inch in diameter; globular; dark red or maroon; cling. Tree drooping in habit, vigorous and rapid grower in nursery. 50 cents.
- Mule. Grown here from seed of Wildgoose pollinated with Troth Early peach. The first years growth of the tree exhibited positive evidence of hybridity, so much so that specimens of the foliage sent that great and good pomologist, the late Charles .Downing, prompted an enthusiastic letter—advisory and congratulatory in tone, from that venerable leader. "The best laid plans of mice and men" etc. The flower buds which form in great abundance, never open, the deformed anthers merely showing at opening point of buds. I have never found a bud of it containing a pistil. It is barren. 25 cents.
- **Orange Cherry.** (Orange's Cherry plum.) Originated in Florida, where it has been praised as a substitute for cherries; has not fruited here yet; its value will be determined in a year or two. 25 cents.
- Pendent. Grown from seed of Pottawattamie pollinated by Forest Garden. Another of Mr. Williams'. Above medium size; round oblong; red; semicling. Tree slender but rapid in growth, bears young and abundantly. 50 cents.
- Preserver. Grown from seed of Kelsey, probably pollinated with Early Red, by D. H. Watson of Texas, described as follows by Mr. F. T. Ramsey in his catalogue for 1899. "Habit vigorous, compact; fruit medium; roundish; dark red; flesh red; quite firm, and excellent for preserving." Season, June in Texas, will be a month later here. 50 cents.
- Ragland. Another of the Watson collection grown from seed of Kelsey, pollinated with Vellow Transparent; described as "Large; roundish; clear golden yellow; flesh juicy, melting, of best quality." One year buds, on Golden Beauty stocks, of this and others of this collection, 4 to 5 feet. 50 cents.
- Southern Beauty. Scions received of this iu 1892 from J. B. Wilds & Son, of Mo. The growth and foliage of the tree is identical with Blackman. Fruit buds never open. Wholly barren. 25 cents.
- Watson. Another of the D. H. Watson collection. Grown from seed of Kelsey; believed to be pollinated by Lone Star, and described as "Large; rather pointed; red when fully ripe; semi-cling; pit small." Regarded as very valuable in Texas. One year buds on Golden Beauty stocks. 4 to 5 feet. 50 cents each.
- Whatisit. Grown by Theo. Williams of Nebraska, from seed of Sand Cherry pollinated by Americana. Fruit considerably larger than that of Compass Cherry; spherical, inclining to oblong; dark purplish red. Tree upright and vigorous; bears very young, and abundantly. 50 cents.
- Yates. One of the Watson collection, grown from seed of Kelsey, believed to be pollinated with Lone Star, and described as being very similar to Holland. One year buds on Golden Beauty stocks. 50 cents.

In addition to the foregoing, my collection embraces two varieties of Plum-Cherry hybrids, by Mr. Williams, who keeps everlastingly at the good work. One is a hybrid between a Duke cherry and Pottawattaniie plum, grown from the plum seed. Mr. Williams writes me, "It is as good a plum in yield and quality as you have in your whole collection. Fruit size of Wildgoose. The other is a large Cherry-like plum, mostly in pairs on long stens, which often separate from the tree sooner than the fruit, has a peculiar flavor, size one and one-half inches in diameter." Trees of these together with a Japan-Wildgoose plum hybrid will not be offered before fall of 1900.

Tri=Flora Group. (JAPAN.)

Only the following varieties on Peach root, viz.: Wickson, Hale, Red June, Abundance and Chabot. These root-grafted trees are greatly superior to trees budded on peach, as there is none of the peach stock above the surface.

- Abundance. (Botan.) Large; round to round-oblong; marbled and sometimes entirely overspread with red, on greenish yellow ground; cling. Medium early. Tree upright, vigorous and productive. This, like all other varieties of the group, rots badly as fruit approaches maturity.
- Berckmans. (True Sweet Botan.) Large; round to slightly oblong; red on yellow; cling. Medium early. This is superior to Abundance with me.
- Berger. Small; round; red; free. Early. Very fine this Season.
- Burbank. Large ; round-oblong inclining to conic ; marbled and overspread with red. A week later than Abundance. Worthless here.
- Chabot. (Bailey, Chase, Yellow Japan). A close and careful study this season of the trees under these names, induces me to believe them identical. Fruit large; spherical, inclining to conic; more or less and sometimes entirely overspread with red on greenish yellow ground; cling. A few days later than Burbank, and superior to it every way, here.

Delaware. Medium size ; roundish, conical ; dark purple ; flesh red ; juicy.

- Douglass. (Hytan kayo, etc.) Large; conical; yellow, with shading of purple. Tree upright and vigorous.
- **Engre.** About medium size; globular; red; cling; early.
- Furugiya. Similar to Chabot, possibly identical.
- Georgeson. (Hattonkin No. 1). Above medium size; round, irregular; yellow: cling. A week later than Burbank. Shy bearer here.
- Hale. Large; round-cordate; greenish yellow with faint streaks and shadings of red; cling. Tree quite vigorous in growth.
- Kelsey. Very large; conical, pointed; greenish yellow blushed more or less with red; small pit. Quite variable in its season, some years a month earlier than others. Quality fine. An early bloomer, and to that extent uncertain bearer.
- Kerr. Above medium to large; conical, pointed; bright golden yellow; cling. One of the earliest, and very productive.
- Long Fruit. Small; sperical; red; cling. Early.
- Maru. Above medium size ; depressed at apex ; mostly overspread with red, on yellow ground ; semi-cling. Tree vigorous, compact, symmetrical and productive. First picking a couple of days later than first of Abundance.

Mikado. Large ; greenish yellow ; nearly round ; early. Tree a rank grower.

Nagate No Botankio. Very similar to Red June, if not identical.

- Normand. Medium to large; slightly conical; yellow; free. Ripens directly after Abundance, but rots badly here.
- **Ogon.** Medium to large; round, sometimes flattened at ends; light yellow; free. Tree vigorous, upright, and productive, fruit less subject to rot than most others.
- O Hatankyo. Has showed no fruit here yet.
- Red June. (Red Nagate.) Medium to large; conical, pointed; deep red; cling. Ripens before Abundance. Tree a strong grower and productive.

Sagetsuna. Has not fruited with me yet.

Satsuma. Above medium to large; round inclining to conic; dark, dull red; resembles a Black Tartarian cherry in color; cling. Flesh dark red. Tree vigorous, but irregular in habit. It is one of the most profuse in blossoms, but seldom carries any fruit to maturity here.

TRI=FLORA GROUP, (Continued.)

Uchi-Beni. Small, round cordate; bright red; cling; flesh yellow. Early, rather a shy bearer.

Wasse Botonkyo. Has produced no fruit here yet,

Wasse Sumomo. Small; round oblong; pointed; early.

- Wassu. Large; roundish, conic; nearly covered with purplish red on greenish yellow ground; cling. Tree a strong grower, irregular and rather spreading in habit, very productive.
- White Kelsey. Large; conical, pointed; greenish white; season later than Chabot. Tree vigorous, upright; not so early in blooming as the Kelsey.
- Wickson. (Perfection). Very large; long cordate; dark red; cling. Tree beautifully upright, and rapid in growth; looks like the Simon; blooms quite early. Fruit rots easily here.
- Willard. The marvelous claims and representations made by the introducer of this variety, must have been largely conjectural, otherwise it has retrograded. Medium size; spherical; dark red; free-stone; fruit poor quality and rots badly here. Season same as Engre.
- Yosebe. (Earliest of all.) Small; round oblong; red; free. The earliest of the red varieties of this group. Tree upright; an abundant bearer, with leaves more lanceolate,—resembling peach leaves more than any other variety in the group.

A limited quantity of scions can be supplied of the following species, viz.: Prunus Subhirtella.

- " Cocomilia.
- " Spinosa.
- " Georgica.
- " Gracilis.
- " Virginiana.

VARIENTES

" Triloba.

A list of profitable and satisfactory varieties, together with carefully selected pollinators for each kind. In choosing varieties for pollination, careful regard has been exercised to use none but desirable orchard sorts.

AMERICANA GROUP.

POLLINATORS.

VARIE, HE, A.	101/1/1/A10K3.
American Eagle	Wyant, Smith, Marion, Ironclad, Reed.
Bender	Hawkeye, Purple Vosemite, Sophie, Cluck, Downing.
Bixby	Stoddard, Wolf, Hanson, Forest Rose, Purple Vosemite.
Black Hawk	Marion, Ironclad, Reed, American Eagle.
Forest Garden	Wolf, Stoddard, Noyes, Moreman, Wyant.
Gaylord	Hill-top, Louisa, Miner, Smiley, Osage.
Gold	Hawkeye, Kickapoo, Cluck, Sophie, Idall.
Hanson	Purple Yosemite, Hawkeye, Idall, Moreman, Wolf.
Hawkeye	Indiana Red, Purple Vosemite, Sophie, Kickapoo, Downing,
Hill=top	Gaylord, Louisa, Miner, Smiley.
Holt	Marion, Black Hawk, Ironclad, Reed.
Ironclad	Marion, American Eagle, Holt, Black Hawk.
Kickapoo	Hawkeye, Purple Yosemite, Sophie, Idall, Roulette.
Kieth	Stoddard, Bixby, Hanson, Sophie, Idall.
Louisa	Hill-top, Gaylord, Miner, Idall, Smiley.
Mankato	Stoddard, Wolf, American Eagle, Noyes, Wayland.
Marion	Stoddard, Prairie Flower, Forest Garden, Reed.
Meyer	Makato, Stoddard, Wolf, Moremon, Prairie Flower.
Miller	American Fagle, Ironclad, Marion, Forest Garden, Wayland.
Noyes	Forest Garden, Stoddard, Wyant, Sophie, Forest Rose.
Ocheeda	Hill-top, Louisa, Miner, Gaylord, Smiley,
Purple Yosemite	Bixby, Hanson, Kickapoo, Sophie, Idall, Cluck.
Silas Wilson	Hawkeye, Kickapoo, Idall, Sophie, Reed.

VARIETIES.

Smith Stoddard Wolf Wyant

Cheney Smith Red Williams

Crescent City Forest Rose Idall Indian Red Maquoketa Miner Nebraska **Prairie Flower** Wier Large Red Wier No. 50 Wilder

Benson Cumberland Golden Beauty Kanawha Moreman Moreman Cherry Reed Wayland

Choptank Clifford Downing Dunlap Hollister Indian Chief Kroh Milton Osage Roulette Smiley Sophie Vick Whitaker Wildgoose Wooten

African Beaty Cluck Coletta Hughes Lone Star Munson Newman Piram

POLLINATORS.

Wyant, Forest Garden, Wayland, Prairie Flower. Hanson, Purple Voseniite, Sophie, Ironclad, Am. Eagle. Forest Garden, Stoddard, American Eagle, Wyant, Moreman. American Eagle, Stoddard, Marion, Reed, Idall.

NIGRA GROUP. Ocheeda, Gaylord, Louisa, Roulette. Marion, Keith, Ironclad, Gold. Stoddard, Bender, Forest Garden, Miller. MINER GROUP.

Forest Garden, Hanson, Maquoketa, Wolf. Wolf, American Eagle, Downing, Moreman. Silas Wilson, Sophie, American Eagle, Hawkeye. Wyant, Kickapoo, Downing, Moquoketa, Cluck. Forrest Garden, Wayland, Miller, Wolf. Silas Wilson, Idall, Sophie, American Eagle. Marion, Kieth, Ironclad, Reed. Wolf, Downing, American Eagle, Moreman. Reed, Marion, Kieth, Gold, Benson, American Eagle, Kieth, Benson, Sophie. Cheney, Gaylord, Louisa, Kroh, Lone Star. WAYLAND GROUP. Kieth, Kanawha, Nebraska, Maquoketa. Gaylord, Louisa, Kroh, Roulette. Wolf, Forest Garden, Miller, Wayland. Reed, Wier Large Red, Kieth, Hollister. Dunlap, Forest Rose, Downing, Prairie Flower. Benson, Reed, Nebraska, Kieth, Kanawha. Benson, Moreman Cherry, Kieth, Gold. Golden Beauty, Miner, Holt, Kieth, Hollister. WILDGOOSE GROUP. Kroh, Prairie Flower, Sophie, Miner. Beatý, Newman, Smiley, African. Osage, Wooten, Wyant, Idall, Miner. Forest Rose, Kroh, Prairie Flower, Cluck. Benson, Kieth, Reed, Davis. Wooten, Miner, Idall, Sophie. Prairie Flower, Cluck, Wolf, Downing. Smiley, Newman, Lone Star, Clifford, Sophie. Sophie, Lone Star, Idall, Louisa. Lone Star, Newman, Smiley, Beaty. Newman, Clifford, African, Lone Star. Cluck, Piram (?) Kroh, Prairie Flower, Sophie, Miner. Smiley, Newman, Sophie, Lone Star, Munson. Smiley, Newman, Clifford, Sophie, African. Osage, Lone Star, Kroh, Beaty.

CHICKASAW GROUP. Yellow Transparent, Clifford, Smiley, Munson. African, Clifford, Smiley, Newman. Sophie, Piram, Idall, Wooten. Munson, Yellow Transparent, African, Emerson. Smiley, Newman, Clifford, Beaty. Smiley, Newman, African, Clifford, Coletta, Yellow Transparent, African, Clifford. Clifford, Beaty, Smiley, Hughes. Sophie, Miner, Idall, Captain. Pottawattamie Lone Star, Wilder, Cumberland, Roulette. Yel'w Transparent Munson, African, Coletta, Beaty.

APPLE TREES.

Fine, clean healthy trees, $4\frac{1}{2}$ to 7 feet, 15 cents each, \$1.50 per doz, \$10 per 100.

Special Varieties.

Stayman Winesap. [Without a superior as a high flavored well colored, productive winter variety]. 5 to 7 ft 20 cents each, \$2 per doz, \$15 per 100, \$125 per 100. 3 to 5 feet, clean nice tree, 15 cents each, \$1,50 per doz, \$10 per 100. One year trees, 3 to 4 feet [whips] \$10 per 100, \$75 per 1000.

- Bryant. 5 to 7 feet 25 cents each, \$2.50 per dozen.
- " One year, 3 to 4 feet, \$10 per 100.
- Oliver. (Senator.) 4 to 6 feet, 25 cents each, \$2.50 per dozen.
- " " One year, 3 to 4 feet, \$10 per 100.
- Gilbert. Top grafts, 5 to 7 feet, 25 cents each.
- Heiges. Top grafts, 5 to 7 feet, 25 cents each.
- Collins. [Champion etc.] One year, 3 to 4 feet, \$10 per 100.
- Beach. [Apple of Commerce etc.] One year, 3 to 4 feet, \$10 per 100.
- Reagan. [Black Ben Davis.] One year, 3 to 4 feet, \$10 per 100.

After testing hundreds of varieties, the following list is presented to my friends and patrons with confidence that it embraces the best to be had.

Summer Varieties.

- Thaler. [Charlotten Thaler.] Very similar to Yellow Transparent, said to be hardier in tree. Fruit medium to large; sulphur yellow. Tree bears young and heavily.
- Fourth of July. Medium to large. Tree upright, vigorous. A quite early and profitable market variety.
- Red Astrachan. Large; striped and overspread with red.
- Early Colton. Medium to large; yellow. A fine apple for either home use or market. Tree spreading.
- Early Ripe. Medium and above ; bright yellow ; fine quality. Tree upright, vigorous and productive.
- Fanny. Medium to slightly above; a handsome red apple of high quality. A week to ten days later than Early Ripe. Tree a pretty upright grower, vigorous and productive.
- Williams Red. Medium to small; bright red; a profitable market variety where soil suits it.
- Haines. Medium to large; red; fine quality. Tree upright, vigorous, forming a handsome round head; productive and profitable.
- Sandbrook. An apple of very superior quality, equal to the old American Summer Pearmain, medium size when well grown, prettily striped with lively red. Tree upright, and a heavy bearer. Should be in every family orchard.
- **Gravenstein.** A fine apple for the family or market orchard. Medium to large; striped with red, often entirely covered with light and darker red streaks. Tree a stout, strong grower, and very productive.
- Summer King. Without a rival in its season. Above medium to large; handsomely striped and covered with two shades of red; flesh tender and very fine in quality. Tree upright and vigorous, forms a beautiful compact round head in orchard; season August. Valuable for both market and home use.
- Golden Sweet. Large; yellow; sweet; productive. Tree a strong grower, somewhat spreading and irregular in form. A fine sweet apple.

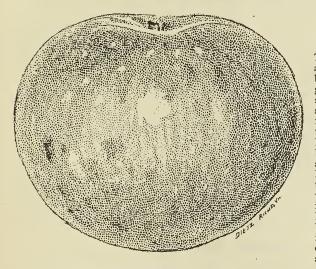
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APPLE TREES, (Continued.)

Fall Varieties.

- Maryland Maiden Blush. Medium size, sometimes slightly above; yellow, with a pronounced red blush, sometimes shading into brown; flesh white, tender, and of finest texture; quality fine. Tree a rapid grower, a young and heavy bearer.
- Wine. [Hayes, Pa. Redstreak, e'c.] Large; covered with streaks of red of two shades. An excellent fall apple. Tree rapid in growth, and very productive. Succeeds well on light soil.
- Fallawater. Very large; greenish yellow, sometimes, more or less blushen with red. Tree a strong grower, and yields abundant crops.
- **Excelsior**: Above medium size; usually overspread with bright red; a very handsome apple. Tree rapid and notably upright in growth, forming a compact and symmetrical head in the orchard; productive; fine quality.
- Jefferis. Medium and above; red stripes on yellowish green ground; best quality. Tree round headed and regular in form; requires good soil and culture to bring it to its best.

Winter Varieties.



Stayman Winesap.

This variety is placed at the head of the list, because I regard it greatly superior. In size it grades from above medium to large; mostly covered with alternating stripes of light and darker red; bright and attractive in appearance, and if it has a superior in quality I am not acquainted with it. In growth habits, the tree is much like its parent-the old Winesap-and adapts itsself to a great variety of soils ; bears young and abundantly.

STAYMAN WINESAP

- Paragon. (Mammoth Black Twig, Arkansas, etc.) Large; darker red than Stayman Winesap, and not striped. Tree and fruit are both of the Winesap type; very productive and a valuable variety for either the family or market orchard.
- Springdale. Medium to large; striped and shaded with red; tree upright and rapid in growth; productive. A promising market uariety.
- **Dr. Noyes.** Above medium size when at its best; a beautiful apple of good quality; tree upright, becoming somewhat drooping from weight of fruit when in bearing.

APPLE TREES, (Continued.)

- McNash. Below medium in size; greenish yellow, sometimes slightly blushed with browish red; quality fine; good bearer and keeper; tree a rapid, upright grower, of handsome symmetrical form in orchard, with foliage having a bluish tint that gives distinction; productive and quite desirable for the family orchard.
- Stayman No. 1. Rather above medium size; dark red. Tree vigorous and productive ; a fine apple.
- Stayman No. 2. Below medium size ; covered with two shades of red in alternating stripes. Tree quite upright ; vigorous ; very productive and a good keeper.
- Stayman Sweet. Medium to slightly above when trees are not too full; but they are wonderful bearers; overspread with light red. Tree a good grower, slightly drooping in habit. A good sweet apple.
- York Imperial. Medium size and above : flattish, oblique, streaked, and often entirely covered with red. Tree fairly vigorous and quite productive. Season here January to March.
- Kinnaird. Medium size; red. Tree vigorous, drooping in habit like Winesap, when in bearing; very productive and keeps well.
- Oliver. [Senator.] Medium to large ; bright red with numerous grays pots ; very handsome. Tree wonderfully vigorous, bears young. Season here December to January.
- Bryant. Medium to large; dark red, with many russet dots. Tree a good grow-er. Season, late winter.
- Arkansas Beauty. Above medium size ; red ; handsome. Tree rapid in growth, foliage weak.
- Aikin. Medium size ; red ; fine quality. Tree a fine grower and good bearer.
- Shackelford. Large; red; tree quite vigorous, rather irregular in form. Does not keep well here.
- Gilbert. Large ; red ; of the Winesap type. It has been stated by the originator of both this and the Paragon that he believes this to be superior to the Paragon.
- Heiges. [Red Limberting.] Prof. J. T. Stinson of the Arkansas Experiment Station-than whom there is no more competent authority-says this is "An apple of considerable merit; tree vigorous and productive; roundish; red, sometimes highly colored ; very good to best."
- Reagan. [Black Ben Davis]. Very similar to Ben Davis.
- Beach. [Apple of Commerce, Lady Pippin]. Medium to large : striped with light red, sometimes covered over with dark red. Tree a good grower.
- **Collins.** [Champion, etc.] Large; shaded and striped with red; tree a good grower. Prof, Stinson says of this "A valuable apple owing to its productiveness and keeping qualities ; juicy and good."

Crab Apples.

4 to 6 feet, 20 cents each. \$2.00 per dozen.

Hyslop. Above medium size ; round ; very dark red.

Stayman. Large; roundish conic, red.

White. Above medium; round; yellow. White. Rather under medium size; round; nearly white. Montreal. Above medium; light red nearly covering yellow ground. Martha. Medium size; red on yellow ground. Top grafts. Florence and Alaska. Top grafts.

Stella. New; large; fine for eating; Oct.; top grafts. 25 cents each. Grown by Theo. Williams of Nebraska, who describes it as above.

Laura. Another variety, grown by Mr. Williams, who describes it as larger than the Whitney, which is large; and of better quality. Top grafts, 25 cents each. Marengo. Slightly above medium size ; red on yellow grounds. Season late.

PEACH TREES.

The peach trees for my fall and spring trade are models of health and vigor, entirely free from taint of disease of any kind. They have been propagated with great care and pains, as to purity and genuineness of varieties. No buds or grafts are cut here by employes; this work is performed by myself only, so that I may *know* they are true and genuine. These precautions are taken, the better to safe guard the mutual interests of seller and buyer.

Varieties Named in Order of Ripening.

- **Triumph.** Yellow, liberally blushed with red ; rather below medium size ; free when fully ripe. The earliest yellow peach.
- Japan Blood. Medium size; greenish white, blushed more or less with red; semicling. Tree dwarfish; rots considerably.
- Rivers. Medium size and above; white, blushed with pinkish red; free only when fully ripe; rots easily.
- St. John. Medium to large ; yellow ; free.
- Mountain Rose. Medium to large; skin greenish, shaded entirely over with red; free. A good market variety.
- Amelia. Large; skin greenish, shaded over with red; free.
- Crawford Early. Large ; yellow, blushed with red ; free.
- Foster. Large ; yellow, blushed ; free. A fine market variety.
- Mary's Choice. Large to very large; yellow blushed with red; free. A very fine peach for either family or market orchard.
- **Reeves Favorite.** Large to very large ; yellow, blushed with red ; free. One of the most popular and profitable market varieties grown on the Peninsula.
- **Elberta.** Very large; yellow, blushed; free. The most popular variety under cultivation. Tree a strong grower and heavy bearer of peaches that bring the highest prices in market.
- Old Mixon. Medium to large; greenish white, overspread with red; free. When well grown this is unexcelled in quality. A deservedly popular variety.
- (ireat Eastern. Large; skin white, shaded over with red; free. This is a fine peach in all respects.
- Bequett Cling. Large to very large; skin greenish white, shaded with red. A sure and heavy bearer.
- **Bequett Free.** Large to very large ; skin greenish white, shaded with red. Free. Same season as the preceding, and similar in all respects, except that it is a freestone.
- Stump. Above medium to large; greenish white, shaded more or less with red; free. A good variety.
- Wheatland. Large to very large ; yellow, blushed with red ; free. A handsome peach. Tree a shy bearer.
- **Crawford Late.** Large; yellow, blushed, and sometimes nearly covered with dull red; free. A popular market variety.
- Chairs Choice. Large; yellow, blushed; free. Much like the preceding kind, hardier in blossom. A profitable market variety.
- Brandywine. Large to very large; skin greenish yellow, shaded more or less with dull red; free. Tree is rather a shy bearer.
- Fox. (Fox's Seedling.) Medium size; skin greenish, nearly shaded over with red; free. Very productive.
- Hold On. (Garey's) A fine peach of the Beers Smock type, fruit averages larger and less inclined to shrivel in dry seasons. Large ; yellow, blushed ; free.

PEACH TREES, (Continued.)

- Orange Smock. Large ; yellow, with red blush. With good culture in good soil, the best of any of the Smock type.
- Heath Cling. (Mammoth Heath.) A Missouri peach of the Heath strain. Large; white, blushed with red; requires high culture.
- Henrietta. Large; yellow; cling. When well grown and fully matured, a peach of excellent quality. Retains largely its natural flavor when canned.
- Bilveu. Medium size and above; skin greenish, overspread with red; free. Tree a shy bearer; very late.

New Varieties.

- **Denton.** A hand cross between Early Beauty and Elberta, resembling the latter in tree and fruit, but a full week later in ripening. Very hardy in bud and blossom, bearing here when nearly all others fail. It prolongs the season of that popular and profitable market variety,-Elberta ;-equally as large, and even more reliably productive. Fine trees at reduced prices as follows: 4 to 6 feet; 25 cents each; \$2.50 per dozen; \$15 per 100. 3 to 4 feet, 15 cents each; \$1.50 per dozen; \$10 per 100.
- Elriv. A hand cross between Early Rivers and Elberta-from seed of Elberta. Large; marbled and blushed with clear red, on whitish ground; free stone; fine quality; season with Troth. Tree a healthy strong grower, and very productive. Blossoms large like those of Rivers. A sure bearer and a valuable market peach. Trees 4 to 6 feet, 50 cents each; \$5 per doz; \$30 per 100. Trees 3 to 4 feet, 30 cents each ; \$3 per doz.; \$20 per 100.
- Bell's October. Origin Texas, described as follows: "Large; rich yellow; red cheek; freestone of finest quality. Very late." 4 to 6 feet, 25 cents each; \$2.50 per doz.
- Success. Originated with T. V. Munson, of Texas, a gentleman who is very careful not to introduce a fruit of any kind unless it has merit. He describes this as follows: "Large; yellow; free. Prolific, sure, excellent. Latest yellow freestone." Trees 4 to 6 feet, 25 cents each; \$2.50 per doz.

Standard Pear.

5 to 7 feet, 25 cents each ; \$20 per 100. KIEFFER. 30 cents each; \$25 per 100.

> OSBAND SUMMER. CLAPP FAVORITE. WILDER.

BARTLETT. SECKEL. GARBER.

LAWRENCE. ANJOU. KIEFFER.

Dwarf Pears.

3 to 4 feet, 25 cents each; \$2.50 per doz.; \$15 per 100. Duchess is the only variety offered as a dwarf.

Cherry Trees.

One year, 3 to 5 feet, 25 cents each ; \$2.50 per doz. BLACK TARTARIAN. EARLY RICHMOND. MAY DUKE. OLIVET. MONTMORENCY. DYEHOUSE.

NAPOLEON. GOV. WOOD. WRAGG.

Apricot Trees.

On peach, 3 to 5 feet, 25 cents each; \$2.50 per doz.

Cluster. Later in blooming than others, surer to bear. ALEXANDER. Large; hardy, of Russian extraction ; also BUDD and GIBB are two good ones of same type, or strain.

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Ouince Trees.

3 to 4 feet, 20 cents each ; \$2 per doz.; \$15 per 100.

Meech Prolific, Rea, Bently

Chinese, or Hong Kong. Very large. Fine for jelly or preserving. 4 to 5 feet, 50 cents each.

Mulberry Trees.

6 to 8 feet, 50 cents each. \$5 per dozen.

Downing and **Hicks.** Both fine varieties. Very productive; berries long, black, and ripen over a long period. A favorite fruit of the little folks.

Kaki or Japan Persimmon.

Root-grafted on American stocks, $1\frac{1}{2}$ to 3 feet 50 cents.

Tane=Nashi. Very large ; yellow ; seedless ; fine.

Yemon. Very large; yellow; very productive. Hachiya. Very large; dark yellow; productive. Yeddo Itchi. Medium size; light yellow; productive. Kuro-Kuma, Dai-dai, and others. Also.

Dr. Law

Chinese Persimmon. Said to be hardier in tree than the Japan, fruit large and of fine quality. Not in bearing here yet.

American Persimmon.

Early Golden. Large; yellow; early, ripening before frosts occur here. Tree very vigorous, with large, fine foliage, bears young and abundantly. Trees 2 to 3 feet, 30 cents each.

Eleagnus.

- Umbellatta. A vigorous growing bush six to ten feet high; bears enormous crops of red berries, the size of large currants. Excellent for pies, sauce or jelly. Ripens in October when most other fruits are gone. Both sexes are not present in the flowers of a single tree, so that to insure a crop it is necessary to have two trees. I have both forms, propagated separately. 15 cents each. \$1.50 per dozen, for plants 11 to 2 feet.
- Longipes. This variety grows on stems, like cherries; the berry is larger than that of preceding, but not as palatable. Season July. 20 cents each.

Grapes.

Two years,-well rooted.

BLACK.			EAC	н.	PER DOZ,
		PER DOZ.		15	\$1 50
MOORES EARLY, 55 per 100 \$	15	\$1 50	JEFFERSON	15	1 50
EARLY VICTOR	15	1 50	ULSTER	15	1 50
" DAWN	15	1 50	WOODRUFF.	15	1 50
WORDEN	15	1 50	WHITE.		
CONCORD \$4 per 100	10	$1 \ 00$		15	\$1 50
WILDER	15	1 50	NIAGARA	15	1 50
HERBERT	15	1 50	CROTON	15	1 50
HIGHLAND	15	1 50	POCKLINGTON	15	1 50
BLACK EAGLE	15	1 50		10	$1 \ 00$
NECTAR	20	2 00	LADY	15	1 50
CARMAN	20	2 00		15	1 50
RED.			LADY WASHINGTON	15	1 50
WYOMING\$	15	\$1 50		15	1 50
BRIGHTON	15	1 50	ROMMELL	20	2 00
BERCKMANS	15	1 50	WINCHELL.	20	2 00
VERGENNES	15	1 50	DUCHESS	15	1 50

Paw=Paw.

Trees grown from choice seed. One to two feet, 25 cents each. Fruit ripens in September and October, it is lusciously sweet and custard like; claimed to be an almost infallible remedy for dyspepsia. The tree prefers a cool, moist soil.

> Juneberry. (DWARF.)

A dwarf form of this mild flavored, pretty berry. The little bushes-one to three fect high, produce heavy crops. The birds seem fonder of this than cherries. Plants 12 to 18 inches \$1.00 per doz.

Gooseberries.

Houghton. The standard market variety, less subject to mildew than others. Plants, 2 years, well rooted, 10 cents each, 75 cents per doz., \$4 per 100, \$30 per 1000.

Currants.

North Star. New, red, very productive. \$1.50 per doz., \$10 per 100.

Blackberries.

Early Harvest. With good culture, pruned close enough to prevent overbearing, this the best early variety. 50 cents per doz., \$2 per 100, \$7 per 1000.

Minnewaski. Large and very fine when properly matured and cultivated. Later in season than the preceeding. 75 cents per doz., \$4 per 100.

Raspberries.

- Quite early, and productive, large, firm, red, the most profitable market Miller. variety. Good plants, 50 cents per doz., \$2 per 100, \$7 per 1000.
- Cumberland. The largest and best market black cap, plant very robust, hardy and immensely productive. \$1 per doz., \$3 per 100.

Strawberry=Raspberry.

Well rooted plants. 10 cents each. 75 cents per doz.

Mayberry.

Strong, well rooted plants. 10 cents each. 75 cents per doz.

Strawberries.

Pure and true to name. Carefully dug and tied in bunches of 50 each. The following varieties at 50 cents per 100. \$3 per 1000.

Ideal. Perfect blossom. Lovett. Tennessee, " Wm. Belt, ... Clyde,

Oriole,	Imperfect blosso
Bubach,	÷
Enormous	s ((

Also Excelsior, H. & H., and Up=to=Date, at 75 cents per 100. \$4 per 1000. 25 cents per 100 additional when sent by mail.

Rhubarb.

Myatt's Linnæus. Most satisfactory variety for family use. Plants from divided stools is the only way to get it genuine, as seedlings vary greatly in habit and quality. 15 cents each. \$1.50 per dozen. EASTERN SHORE NURSERIES.

NUT TREES. Chestnuts. (Spanish or European.)

Paragon. Unquestionably the best variety of this species or type. Very large; medium early ; sweet and good quality. Tree a robust grower ; bears young and abundantly. There is some doubt as to the variety being self-fertile; the safer plan is to plant some other variety near enough to it to pollinate it. Root-grafted 2 feet, 50 cents each. \$5 per dozen. 1 to 1½ feet, 25 cents each. \$2,50 per dozen. Seedlings of this from selected nuts, \$15 per 100.

- Ridgely. Not quite as large as Paragon, neither is it as early or productive with me. Same price.
 Numbo. Similar to Ridgely,—rather larger, and a little later in season. Same
- price.

Japan Chestnuts.

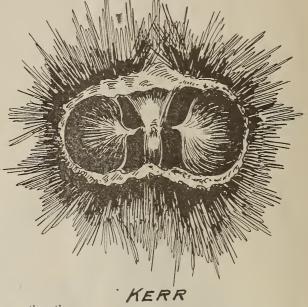
DR. BLACK.

Black. (Dr. Black). One of the earliest under cultivation ; ripeus here during first half of September. Wonderfully prolific, as many as seven good large nuts in a single bur' but mostly but two or three. A valuable market variety. Root-grafted trees, 3 to 4 feet \$1.00 each. \$10.00 per dozen. ' ' 1½ to 2½ feet, 75 cents each. \$7 per dozen,

JAPAN CHESTNUTS, (Continued.)

Kerr. Neither the burs or nuts of this are as large as those of the Martin, but the nuts average larger than the Black and are very distinct in color, being a very dark brown, never more than three to the burr which has shorter spines than the other varieties, sometimes half bald. Tree a vigorous grower and bearer. Ripens from 10th to 20th of Sept. Price of trees same as for Black and Martin.

Biddle. Nutsvery large; light brown; burs large, containing two to five nuts ; season a few days later than Martin and Kerr. This is a beauful nut. Tree a fine grower, bears young and heavily. Price same as the others.



Filberts.

Price of trees. 3 to 4 feet 25 cents each. \$2.50 per dozen.

These bear good crops of nuts here, nearly every year. Every farmer should have at least half a dozen trees on his premises. They require little attention when once well established.

English. Globular to oblong; very productive ; kernels plump and tender. Kentish Cob. Large; quite oblong; not as productive as the English, but larger.

Shellbark.

In so far as fine quality goes, this is the Prince among nuts-superior to the best in that particular.

Trees 4 to 6 feet, carefully dug.50 cents each.\$5 per dozen.Trees 3 to 4 feet,"25 cents each.\$2.50 per dozen. Trees 3 to 4 feet.

Walnuts.

Japan-Sieboldiana. This a truly handsome tree in form and appearance. A very rapid grower; bears young, and abundantly; nut and appearance. A common black walnut; oblong in shape; shell smooth; kernel rich. Seedling trees, 2 years, 25 cents each. Seedling trees, 1 year old, 20 cents each. Grafted trees, 1 to 2 feet, 35 cents each.

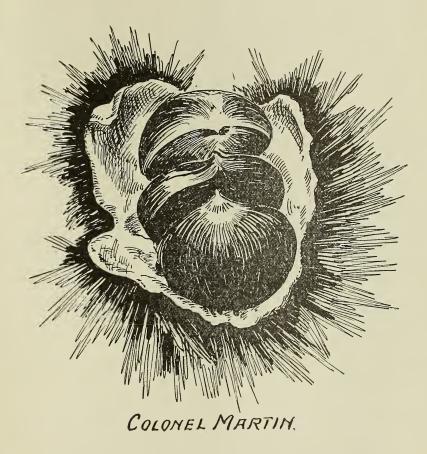
Butternut. (Long, or White Walnut.) 3 to 4 feet, 25 cents each.

Shade Trees.

Norway Maple. A handsome, clean and perfect shade tree-foliage large and deep green. 8 to 10 feet, 50 cents each; 6 to 8 feet, 35 cents each.

JAPAN CHESTNUTS, (Continued.)

Martin. (Col. Martin.)



This cut represents a conservative average of the burs of this variety. As many as five of the huge nuts are sometimes enveloped in one bur. Nut very large, light brown. Tree a strong, rapid grower, and very productive; ripens quite early. Price of trees same as for Black.

Seedlings. Grown separately from selected nuts of each of the Japan varieties and which in most instances will show little if any variation in fruit, from that of parents. One year, 12 to 18 inches, \$3 per doz. \$15 per 100.

For market culture, size of nut and season of ripening, are two important factors. The early Japan varieties meet these requirements, and in addition, produce fruit plentifully while trees are quite young, and sustain less injury from the Chestnut Curculio, than the Europeans.

SHADE TREES, (Continued.)

Sugar Maple. Grows taller than the Norway, foliage large and healthy. S to 10 feet, 50 cents each.

Cut=Leaf Maple. (Wier's.) A beautiful tree, somewhat pendulous in habit ; foliage cut or divided, giving it a fringe like appearance on the ends of the young growth. A rapid grower. 6 to 8 feet, 50 cents each.

Silver Maple. (Not Poplar). A healthy, pretty, rapid growing tree, more generally planted than any other. It does not sprout from the roots like the Silver Poplar, with which many people confound it. 7 to 9 feet, 25 cents each. Horse Chestnut. 6 to 7 feet, 50 cents each. Styrax. (Japan). This is too small a tree for shade, but as an ornamental tree

for the lawn, it is unrivaled. In late spring it is covered with a profusion of delicately perfumed, white fuschia shaped flowers, and is then truly "a thing of beauty." 5 to 7 feet, 50 cents each.

Hardy Flowering Shrubbery.

Weigela. Candida. Creamy white, very fine. 20 cents each. Weigela. Groenewegeni. Solid bright red. Very showy. 20 cents. Weigela. Van Houti. Light red, handsome. 20 cents.

Weigela. Multiflora Floribunda. Maroon color. 20 cents.

Deutzia. Pride of Rochester. Pure white, very double, beautiful. 20 cents.

Deutzia. Crenata.-flora plena. Pinkish, double, very pretty. 20 cents.

Lilac. Cerulea Superba. Purple; showy; free bloomer; fine. 25 cents. Lilac. Common white. 15 cents.

Lilac. Japan. A month later than the others; immense trusses of pure white flowers. 25 cents.

Spirea. Thunbergi. Flowers white; early; handsome. 20 cents. Spirea. Reevesi. Single; white; profuse bloomer. 20 cents.

Honeysuckles. Hall's and Chinese ; fine climbers. 20 cents.

Forsythia Fortuni. Yellow, blooms freely and early. 20 cents.

Hydrangea. Paniculata. White; quite showy. 20 cents. Hypericum. Aureum. Yellow. 25 cents. Exochorda Grandiflora. White; free bloomer. 20 cents.

Altheas. Double and single; fine plants. 25 cents. Japan Quince. Strong fine plants 15 cents each. \$10 per 100,

Citrus Trifoliata. (Hardy Órange.) One year, 6 to 10 inches ; a fine ormanental hedge plant. \$10 per 100.

Pacony. (Herbaceous.) Three colors ; white, pink and cream. 15 cents each. Erianthus Ravenna. (Elephant grass). Produces silvery like plumes similar to Pampas. Strong plants 25 cents. Smaller 15 cents,

Farms For Sale in This County.

Many inquiries having come to me from other states, in relation to this subject, I beg to state to any reader of this notice, that here as elsewhere through the South, a majority of farmers realize that the conditions at present require the concentration of effort on smaller areas,that it is not profitable to hold so much idle land ; and the large farms are being divided and sub divided, which places a great deal of land on the market, at prices much lower than was thought of even ten years back. Having a general acquaintance throughout the county, enables me to say, that any parties wishing to purchase here, by enclosing stamp for reply, and stating the sized farm, and the purpose for which it is wanted, whether for plain farming, fruit growing or vegetable growing, they will be furnished information on these points, as well as location and price, with candid opinion as to real value of the property.

J. W. KERR, Denton, Md.