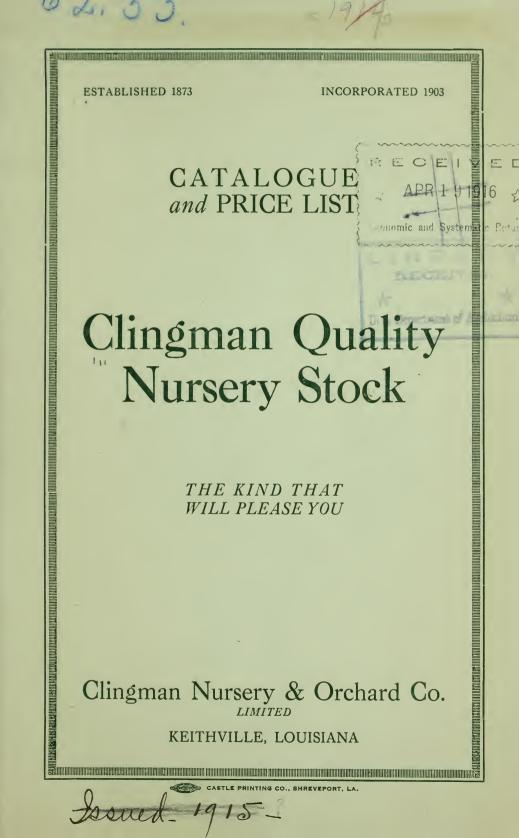
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Instructions to Patrons

Always address all communications to CLINGMAN NURSERY & ORCHARD COMPANY, LTD., and not to individuals.

ORDER NOW. Do not wait until you are ready to plant. Frequently orders sent late cannot be fulled in full. Send us your order now, it will be carefully filed, until you desire it shipped. When making out your order, write the full and correct name of the article desired, as given in the catalog.

NAME AND ADDRESS. Always write your name plainly. A lady should always sign herself Miss or Mrs., and always use the same initials.

Give your postoffice, county and state; also street or postoffice box number, and the name of your nearest express office.

EXPRESS. In all cases when possible, we advise our customers to have their goods forwarded by express. Plants, trees, etc., are now taken by the leading express companies at a reduction of 20 per cent from the regular merchandise rate.

SHIPPING DIRECTIONS. Give plan and explicit directions for shipping. If by freight, state route. When no directions are given, we shall use our best judgment in forwarding; but in all cases shipments are at purchaser's risk, after receipt is taken from the transportation company. Freight and express rates given on application.

PACKING. We have every appliance for packing in the best possible manner. A large force of thoroughly trained men are entrusted with this labor.

MINIMUM ORDERS. We do not accept orders for less than \$2.00.

SUBSTITUTION. We desire to follow cur customers' wishes in every particular, and find that the majority wish us to make second selection for them in case it proves impossible to furnish exact variety or grade specified. We are perfectly willing to give them the benefit of our long experience and shall do so unless otherwise directed.

ERRORS. We exercise the utmost care in filling orders, but during the rush of the busy season an error is occasionally made, and satisfactory correction will be promptly made upon notification. Keep a copy of your order for comparison. All claims for errors must be made within five days after receipt of goods, otherwise they will not be entertained.

RESPONSIBILITY. We have no connection whatever with any other nursery, and cur responsibility extends only to persons purchasing direct from us. We also disclaim any responsibility for failure arising from defective planting, or from subsequent faulty treatment or cultivation, and we are not in any respect responsible for any loss or damage arising from any failure therefrom. While we exercise the greatest care to have all of our trees and plants true to name, well grown and packed in the best possible manner, and hold ourselves in readiness to replace all trees and plants that may accidentally prove untrue to label, free of charge, or refund the amount paid therefor, it is mutually understood and agreed between the purchaser and ourselves that our guarantee of genuineness shall not in any case make us liable for any sum greater than that originally received for such trees or plants as prove untrue.

REPLACING. We do not have the planting and care of the trees, hence cannot be held entirely responsible for their failure to live, but will replace all trees that due the first year at HALF the original cost price.

SHIPPING SEASON. This usually commences about the first of November, or as soon as the plants are sufficiently dormant to lift with safety, and for all open-ground trees and plants continues until the middle of March, or until the buds begin to swell.

INSECTS AND DISEASES. Our Nurseries are free from disease. Certificate of State Entomologist 18 attached to every shipment.

VISITORS ARE ALWAYS WELCOME. If notified in advance, we will take pleasure in meeting them at the station. Keithville is quite accessible, having ten passenger trains daily.

THE NURSERY GROUNDS comprise a tract of 1100 acres unsurpassed for this purpose, the diversity of its soils enabling every class of nursery stock to be grown, and giving that firm texture of wood and abundance of fibrous roots so necessary in successful transplanting.

HINTS ON PLANTING

The Orchard. As near the residence as possible, and when convenient let the land slope to the North.

Preparation of the Soil. The most desirable soil for fruit trees is a rich loam, naturally dry or made so by drainage. Peaches and plums must be planted on high, well-drained soil. Before planting, prepare the land by thoroughly plowing. Lay off the rows at required distances, and dig holes at least two feet wide and two feet deep; fill the holes by breaking in the sides commencing at the bottom and going upward. Use surface soil in filling up, and with this mix one or two shovelfuls of thoroughly decomposed barnyard manure, or use one or two pounds of good bonemeai. All feetilizers must be thoroughly incorporated with the soil. Avoid the contact of the roots with heating manures.

Selection of Trees. For this climate, experience has taught us that one- and two year-old trees of thrifty growth are the most desirable. Success in transplanting is mereased according as attention is paid in selecting well-rooted trees, instead of heavily branched ones. Give as many sound roots and as little head to a tree as possible.

Preparation of Trees. Before planting, remove the broken roots, making a clean cut from the under side with a sharp kuife. Two-year-old trees should have their branches cut back to half their length, or less; the lower limbs less than those above, cutting in shorter as you go upward, leaving the leader the longest. The tree should be set about 2 methes deeper than it stood in the nursery.

Time for Planting. In this climate, vegetation, although inactive in winter for the formation of leaves and new wood, is never so as to new roots. A tree trans planted in November or December will, by the ensuing spring, have formed sufficient new roots to give it a firm hold in the ground, and will grow off rapidly when active vegetation commences, although hardy stock can be safely transplanted any time during the winter when the ground is not too wet or frozen.

Cultivation. To get good results from your trees, keep them well cultivated. Stithe soil frequently during the summer. Remove all suckers and branches which start below the head of the tree. For the first two years cultivate the orchard in some hoed crop, suited to the location, such as cotton, vegetables, melous, peas or any similar crop. Cultivate frequently. Never plant corn or small grain in your orchard. If the soil is devoid of lime and potash, supply the deficiency with bonemeal, hardwood ashes, or a good commercial fertilizer. You cannot get a healthy growth on your trees unless the orchard is supplied with the proper plant food.

Insects and Diseases hurtful to trees and plants can be controlled, to a degree, by following advice given in bulletins issued free at our agricultural colleges.

Distances Apart required by trees vary with the strength of soil, also with the variet_j. Trees, vines or plants on rich, deep soil require more space than on a light, thin soil. Large, strong growers require more space than small, weak or dwarf growers. The following distances are recommended on average land:

Apple, 25 feet; 69 trees per acre. Peach and Pear, 20 feet; 108 trees per acre. Plum and Apricot, 15 feet; 193 trees per acre. Grape and Fig. 10 feet; 435 trees per acre. Blackberries, 4x8 feet; 1,345 vines per acre.

PEACHES

The Peach is queen of fruits. Its rich and nusurpassed flavor, delicions sweets and acids, beautiful and gorgeous tints and colors, graceful shapes and forms, make it the universal favorite everywhere. In the South the Peach holds first place as a commercial fruit. Its many varieties furnish a long ripening period, extending from May until November, giving a continual supply to local and distant markets and snited for table, for cooking, canning, drying and preserving.

STANDARD VARIETIES

Price-1 to 5 feet, 25c each, \$3.00 per dozen, \$20.00 per 100.

Victor (S. C.) Size below medium, quality best, mottled bright carmine. May 10-15. Sneed (S. C.) Creamy white, carmine blush, flesh white, fine grain, juicy. May 10th to 15th.

Alexander (S. C.) Highly colored, flesh greenish white, good quality. May 20th. Greensboro (F). Large white, red cheek, one of the best early market sorts. June 1-5.

Triumph (F.) Dark orange yellow, quality good, abundant bearer, requires thinning. June 10th.

Red Bird (C.) Large creamy white covered with red, very showy, good shipper and a popular market variety, quality not very good (same as Early Wheeler).

Yellow Swan (F.) Flesh yellow, quality the best of its season. June 1st to 10th.

Arp's Beauty (F.) A large yellow peach ripening early, productive and good. June 5th to 10th.

Carmen (F). Large creamy white, deep blush, flesh tender, fine flavor, prolific bearer. June 15th to 20th.

St. John (F.) Orange yellow, deep red cheek, juicy, sweet, highly flavored. June 20. Mamie Rcss (C.) Medium to large, ereamy white, red cheek, very prolific, best early cling. June 20th.

Mt. Rose (F.) White, firm, rich and juicy, one of the best and most reliable early peaches. June 25th.

Hiley (Early Belle) (F.) Large white, beautiful red cheek, best quality, and a good shipper. June 25th to 30th.

Amelia (F.) Very large, melting, vinous, sweet, highly flavored, best for home use. July 1st.

Slappey (F.) Clear golden yellow, dark cheek, flesh yellow, sweet. July 5th.

Early Crawford (F.) Flesh yellow, juicy and rich, standard market variety. July 5-10. Belle of Geergia (F.) Skin white, flesh firm, excellent flavor, rapid grower, bears early. July 5th to 10th. Elberta (F.) The best, most largely and widely plauted of all peaches. July 5-10.

General Lee (C.) Oblong, carmine wash, flesh fine grained, melting and juicy. July 10. Globe (F.) Large golden yellow, red blush, flesh yellow, quality best. July 10-15.

Crawford's Late (F.) One of the best and most profitable peaches, flesh yellow, red cheek. July 10th to 12th.

Medium to large, skin white, crimson mottling, fine texture, juicy, Thurber (F.) vinous. July 10th.

Chinese Cling (C.) Very large, oblong, skin clear straw color, almost transparent; juicy and sweet July 15th.

Champion (F.) Large creamy white, red check, rich and juicy. July 20th.

Burke (C.) Very large, roundish oblong, skin pale creamy, slightly shaded, juicy, sweet and vinous. July 20th to 25th.

Orange Cling (C.) Skin fuzzy, rich lemon yellow, slightly blush, flesh firm, clear yellow to seed. July 30th.

Stump the World (F.) Large white, bright red cheek, juicy and sweet, fine market variety. July 25th.

Oldmixon Cling. Large, round, red cheek, firm, valuable. August 1st.

White English Cling. Large, round, red cheek, sweet, firm, juicy. August.

Henry Brown (C.) Large creamy white, highly flavored, juicy and sweet. Aug. 10. Salway (F.) Dull yellow, mottled brownish red, rather acid, fine flavor. Aug. 15th. Henrietta (C.) Orange yellow, crimson check. flesh yellow, firm, sweet, highly flavored. August 25th.

Indian Blood (C.) Large dark claret, flesh deep red, vinous, sweet and juncy. Aug. 20.
Wcnderful (F.) Large deep yellow, crimson blush, solid, firm, fine texture. Aug. 25.
Fox Seedling (C.) Large, skin white, red cheek, flesh melting, sweet and good. September 5th.

KRUMMEL'S LATE (F.) Big, yellow and good; ripens September 10th to 20th.

Heath Cling (C.) Large oval, sharp apex, flesh white, rich and juicy. Sept. 1 to 5. Stinson's October (C.) Large white, good flavor, the most profitable late peach. October 15th.

Albright's (C.) Large white changing to light orange, flavor good, juicy and sweet. October 15th to 20th.

SPECIAL VARIETIES

Price-4 to 5 feet, 50c each, \$5.00 per dozen, \$30.00 per 100.

- Maytlower (S. C.) Medium size, round, covered with red, blooms late, very hardy, flavor excellent. May 10th.
- Clingman May (S. C.) Fruit large, firm, very uniform, dark rich crimson, flesh white, highly flavored. May 20th. Our own introduction, andone of the best; has maintained its reputation for over thirty years.
- Excelsior (C.) Large creamy white, dark rich blush, skin tough, flesh tender, excellent flavor, a very fine eating peach, the best of its season. June 20th.
- Yazoo Cling (C.) Seedling of the Chinese Cling, hardy and wonderfully productive; clear white, shaded red on the sunny side; flesh white, delicate and rich flavor, a very fine eating peach, best of all for canning and preserving. Aug. 1st.
- Arkansaw (C.) Our latest introduction, and unreservedly the best late peach we have ever seen, beautiful creamy white, blush cheek, as fine looking and juicy as any midsummer peach. September 5th to 15th.
- Late Superior (C.) Medium size, creamy white, skin greenish yellow, blooms late, excellent flavor, good bearer. September 15th to 20th.
- No. 1. Early Elberta (F.) Very similar to Elberta, not quite so large, flavor good. June 10th.
- No. 2. Caddo (F.) Large yellow, delicious flavor, fine color, good grower and prolific June 20th to 25th.
- No. 3 Elberta (F.) Very large, bright yellow with red cheek, highly flavored. July 10.
- No. 4. Louisiana (F.) Our new freestone of the Elberta type, ripening ten days later, large size, beautifully shaded with rich crimson over yellow flesh, very superior flavor. July 20th.
- No. 5. De Soto (F.)_ A seedling of the Chinese Cling, large yellow freestone of the Elberta type, good flavor, and a very desirable addition to our list. Aug. 1st.
- No. 6. Autumn King (F.) Large yellow with red cheek, flesh yellow, buttery rich and sweet, flavor good. September 1st.

JUNE BUDDED PEACH TREES—Commercial Sorts Only

We do not recommend these to the average planter. They are "baby" trees, and unless one knows just how to raise them, bring them up, which takes time and a knowledge of what and when to do, we would advise that he buy and plant the "grown up" trees.

Price-2 to 3 feet, \$10.00 per 100, \$75.00 per 1000.

Alexander, Victor, St. John, Arp's Beauty, Greensboro, Mamie Ross, Slappey, Hiley, Belle of Georgia. Crawford's Late, Elberta, Thurber, Mt. Rose, Stinson's October.

We only grow the above list of varieties in June buds. Orders for them must be in multiples of 20, and for not less than 100 trees.

APPLES

Pre-eminently the fruit of commerce, being more widely and more extensively grown than any other fruit. Many orchards of this fruit are now paying good dividends in the South. The planter should adhere strictly to Southern varieties for the South. Our list contains varieties which have proven most successful.

STANDARD VARIETIES

Prices-4 to 5 feet, 25c each, \$3.60 per dozen, \$20.00 per 100.

SUMMER VARIETIES

Early May. Small, round, pale yellow, subacid, very prolifie, hardy. Last of May. Red Astrachan. Medium to large, light yellow, nearly covered with crimson; crisp and juicy. June 1st.

Sweet June. Medium roundish, light yellow, very sweet; desert and culinary. First of June.

Early Harvest. Medium to large, bright straw color; crisp, rich, subacid. Mid June. Red June. Medium, oblong, very red, tender, good, subacid; abundant bearer. Mid June.

Yellow Transparent. Good size, round-conic, waxen yellow, crisp, subacid; early bearer. Last of June.

Sweet Bough. Large, pale yellow, very sweet, tender, good bearer. Last of June.

San Jacinto. Large red June apple, flavor the best, tree vigorous and prolific. Last of June.

Summer Queen. Large conical, deep yellow striped with red. Early July.

Duchess of Oldenburg. Large roundish oblate, red and yellow striped, juicy and rather subacid. Last of July.

Summer Pearmain. Medium size, skin red, flesh yellow, tender, juicy and very rich. Middle of July.

Golden Sweet. Medium to large, pale yellow, very sweet, strong grower, good bearer. Last of July.

Horse. Large green, acid, fine for cooking, good grower, very productive. Aug. 1st.

FALL VARIETIES

Buckingham. Large oblate, yellow with red cheek, flesh yellow, subacid, very rich and juicy. September 1st.

Maiden's Blush. Rather large, pale yellow with red cheek, good market and drying sort. September 1st.

Carter's Blue. Very large green, washed with dull brown red, crisp, sugary, vigorous and productive. Middle of September.

Fall Pippin. Large green, subacid, quality best. Middle of September.

Wealthy. Medium to large, yellow and red striped, crimson, juicy, subacid. Last of September.

Twenty Ounce. Very large, nearly round, splashed and marbled deep red, showy. Early October.

Grimes Golden. Medium to large, yellow, rich, juicy, subacid; good to best. Mid Oct.

WINTER VARIETIES

Arkansas Black. Medium large, dark maroon-red. flesh firm, juiey, mild subacid. Late Ben Davis. Large, splashed and striped red on yellow, mild subacid, valuable late market.

Baldwin. Rather large, roundish, yellow mottled with bright red; juicy, rich subacid. Late.

Golden Russet. Medium, clear golden russet, very tender, juicy and rich.

Jonathan. Medium size unless thinned, color lively red; tender, crisp, juicy, subacid; good to best dessert, kitchen and market.

Gano. Medium to large, similar to Ben Davis but a rich red to maroon, rarely striped. Late.

Mammeth Black Twig. Large, very dark red, firm, juicy, rich subacid. Late.

Northern Spy. Large roundish, pale yellow, nearly concealed with purplish red. Late. Rome Beauty. Large roundish, mottled, striped bright red, juicy, mild, subacid; good. Reagan (Ark.) Good size, conical to oblate, rich red to maroon, mild, subacid; sold as Black Ben Davis by some.

Kentucky Streak. Medium to large, oblong, green, striped with dull red, an early and abundant bearer.

Shockley. Yellow with a bright crimson check, flesh juicy, crisp, slightly vinous.

Medium roundish green, covered with dull red, brisk subacid, firm Limbertwig. and juicy.

Collins Red. Medium size, striped red apple of merit. Trees thrifty, bears young; flesh firm, crisp and juncy.

Delicious. Brilliant dark red shaded with golden yellow; flesh fine grained, juicy, crisp and melting, flavor sweet.

Shunnon. Very large golden yellow, flesh fine grained and superior flavor. Winesap. Roundish slightly to oblong, yellow with blush, mild subacid.

Yates. Small dark red dotted with small white dots, flesh yellow, firm, juicy and very aromatic.

Banana. Large waxen yellow with red blush on sunny side. Flesh crisp and jnicy; flavor best; blooms late.

CRAB APPLES

Hyslop. Medium, in cluster, deep crimson, blue bloom, subacid, hardy. Mid August. Transcendent. Medium to large, rich crimson cheek, flesh yellow, crisp. Early July. Red Siberian. Small, in clusters, yellow with scarlet cheek, bears very young. Ea. Aug.

SPECIAL VARJETIES

Price-4 to 5 feet, 50c each, \$5.00 per dozen, \$30.00 per 100.

Improved Red June. Large red June apple, seedling of Red June, tree vigorous, very productive, good for both table and market, keeps well. First of July.

Mammoth Herse. Very large, skin green, flesh yellow, well flavored, an excellent eating and cooking variety. First of August.

Stayman Winesap. A seedling of winesap; dark red, flesh firm, fine grained, subacid, quality best. Late winter.

Autumn Beauty. Large oblate, rich red to maroon, flesh white, mild subacid. Late winter.

Yellow Forest. Originated in Louisiana; medium roundish oblate, clear yellow, superior quality, rich flavor. October.

Lockhart. Originated in East Texas, and to our mind is the apple for the Sonth. Beautiful yellow, of medium size, the skin is smooth and waxy, the flesh crisp and jnicy and ripens about August 1st. The Lockhart is the most attractive high quality yellow apple that has yet been introduced and is strictly Southern. It shows every indication of being a success wherever it is planted. The trees now bearing are nine years old, coming into bearing at three years, and have borne six regular crops without a failure. No Southern orchard can be complete without this new apple, and we unhesitatingly recommend it to our customers.

PLUMS

The plum is easily grown, and, by planting hardy, prolific varieties, this delicious and valuable fruit can be grown successfully every season on any location where other trees will grow. This fruit succeeds best on well drained soil. Many native and foreign varieties thrive and bear well and are very valuable. The following list of choice varieties shows about the order of their time of ripening:

STANDARD VARIETIES

Price-4 to 5 feet, 40c each; \$4.00 per dozen, \$25.00 per 100.

Milton. Large, oblong, skin red, flesh yellow, good flavor. Early June. Wild Goose. Oval, medium to large, sweet, good; cling: vigorons. Mid June. Gonzales. Very large, meaty, brilliant red color, moderate grower; a favorite. Middle of June.

Ogon. Large yellow, very sweet, bears young, very productive. Early June,

Red June (Red Nagate). Medium to large, dark purple red, bluish bloom. Mid June America. Very large glossy red, flesh light yellow, firm, delienous. Early July,

Satsuma (Blood Plum). Large skin dark mortled red, flesh red to the seed; delie ious. Middle of July.

Eagle. Medium, round, red, hardy, prolific; Chickasaw type Early July.

Wicksen. Large to very large, dark crimson purple, flesh yellow, very firm, juicy, subacid, highly flavored. Middle of July

Medium to large, bright red over yellow; firm, rich, sugary. Abundance (Botan.) Latter part of July.

Burbank. Medium to large, color cherry red, flesh yellow, quality good. Late July,

SPECIAL VARIETIES

Price-1 to 5 feet, 50c each, \$5.00 per dozen, \$30.00 per 100.

Mikado. Our introduction; large vellow, fine flavor, very sweet; flesh firm, subacid, quality good. Early June.

Japan Wonder. Medium to large, skin yellow, dark cheek, very juicy, subacid, with apricot flavor. Last of June.

Crimson Beauty. Large, dark mottled red, excellent flavor, flesh yellow, very juicy and sweet. Ripe in July.

PEARS

As a rule, pears are most successfully grown in a heavy clay, or clayey loam, that has been well fertilized. If grown in sandy soil, coarse manure or litter should be worked into the soil. Mulching is of great benefit, and the orchard should be kept cultivated at all times.

This list of select varieties has been reduced to such as have been thoroughly tested and have proven valuable throughout the largest section of the South.

STANDARD VARIETIES

Price-1 to 5 feet, 50c each. \$5.00 per dozen, \$35.00 per 100.

Bartlett. Large, buttery, melting, of rich flavor, very popular. Last of July.

Belle Lucrative. Medium to large, melting, delicious, fine grower. End of July,

Clapp's Favorite. Resembles Bartlett but ripens a few days earlier; fine flavor. Last of July.

Duchesse D'Angouleme. Large, melting and juicy, well flavored. August 15th.

Flemish Beauty. Large, melting, sweet, handsome. August.

Garber., Resembles Kieffer, but ripens in August: thrifty grower; valuable.

Kconce. Medium; skin vellow, flesh brittle, sweet and good. June.

Kieffer. Very large, skin vellow, vermillioa cheek, juicy, musky aroma; tree vigorous; bears young. October.

Lawrence. Large, melting and rich; vigorous, fine grower. September. Le Conte (Chinese Pear.) Fruit large, skin smooth, pale yellow; vigorous. Mid July. Seckel. Exquisite flavor, the standard of quality in pears. August.

Wilder's Early. Small, yellow with dark red cheek; sweet and good. June 1st.

SPECIAL VARIETIES

Price-1 to 5 feet, 50c each, \$5.00 per dozen, \$35.00 per 100.

Early Market. Medium to large, very handsome; juicy, sweet, very good. Mid June, Climax. Very large, rather round, good flavor, flesh brittle; valuable. August. Southern Hybred. Large, melting, rich, juicy, tree vigorous, productive. September.

CHAMNESS PEAR. \$1.00 each.

In offering the new Chamness Pear to our enstomers for the first time we un hesitatingly say that it is the best pear on the market and will, we earnestly believe, revolutionize pear growing in the South.

A chance seedling and evidently a cross between the Kieffer and the Bartlett, it has all the good points of these two sterling varieties combined. In growth, habit and bardiness of the tree it very much resembles the Kieffer, just as thrifty and strong, though slightly different in both leaf and wood. Bears young and regularly each year.

The fruit is of medium size, beautiful golden yellow, smooth, well shaped and ripens thoroughly to the core; flesh melting and juicy, tender and sweet, better than the best pear you ever tasted. Ripens last of August.

The parent tree is about ten years old and has so far shown no signs of blight. We are exclusive owners of this magnificem new pear?

Specimens were sent to Mr. G. B. Brackett, Pomologist, Horticultural Department, Washington, D. C., who says: "I find this new pear superior to Kieffer in every respect."

QUINCE

These succeed best in strong clay soils, in special localities. They can be grown in bush form,

Price-3 to 4 feet, 40c each, \$4.00 per dozen.

Orange. Large, round, excellent late variety, bears abundantly. Champion. Fruit large, flavor delicate, tree hardy and bears young; best. Meeches' Prolific. Medium, bears young, ripens early, flavor good.

CHERRY

The sweet cherry does not do very well in the far Sonth, as it requires a cooler climate, though a few acrid sorts do moderately well in some sections. We have selected the best sorts for the South.

4 to 5 feet, 50c each, \$5.00 per dozen, \$35.00 per 100.

3 to 4 feet, 40c each, \$4.00 per dozen, \$25.00 per 100.

Early Richmond. Medium, round, bright red; very juicy, slightly acid.

Louisiana Iron Clad. Tree vigorous and hardy, fruit in clusters, flesh acid, though pleasant.

Montmorency. Large size, bright red; acrid: hardy and productive.

May Duke. Dark red, tender, rich, subacid.

Baldwin. Large, round; red; subacid; strong tree; valuable.

Terry. Medium size; dark red; rich acid.

FIGS

No fruit is more valuable in the Southers fruit garden than figs. They can be closely planted—10 to 12 feet apart—and yield heavily. The fig-canning industry is gradually extending throughout the South, and since several tons of fruit can be produced on an acre of ground, it is well adapted to intensive culture. The preserved product put up at the present time in no wise supplies the demand, and we look for a very material increase in the fig-canning industry.

Price of trees, 35c each, \$3.50 per dozen, \$25.00 per 100.

Brown Turkey. Medium, brown, sweet, excellent; very prolific; hardy.

Celestial. Small pale violet; sugary, sweet and rich; hardiest of all figs.

Brunswick. Very large, violet, good and productive.

Magnolia. Large yellow, flavor good; bears young; tender, quality the best.

Green Ischia. Fruit of medium size, long; pulp rosy red, soft, melting, quality rich, sweet; a variety of very high quality. A strong grower and should be in every fig collection.

GRAPES

Grapes are so easily grown, so delicious, and so healthful and refreshing, that at least a few should be found on every home lot. They quickly come into bearing usually yielding fruit the second year after plauting. Even on the city lot room can be found for a few vines.

Price-2 years, 25c each, \$2.50 per dozen, \$15.00 per 100.

Agawam. Large red, skin thick, flesh tender, juicy, rich. August 25th.

Brighten. Medium size, reddish, skin thin, quality best. July.

Clinten. Black, small; skin thin though tough, flesh juicy with little pulp.

Concord. Black, bunch large, berries large, skin tender but firm, juicy and sweet. Early August.

Delaware. Red; bunch small, berry small; flesh firm, juicy, sweet; quality the very best. July.

Diamond (Moore's). White; large, skin thin but tough, flesh tender and juicy. Aug. 1. Herbert. Black; fruit large; flesh sweet, rich and sprightly. Early.

Ives. Black; fruit medium to large, skin thick and tough, flesh sweet, pulpy. Aug. 1. Lindley. Red; flesh tender and sweet, high aromatic flavor; quality the best. Martha. White; fruit medium to large; flesh tender, very sweet, quality good. Mid-

Martha. White; fruit medium to large; flesh tender, very sweet, quality good. Middle of August.

Mcore's Early. Black; fruit medium to large, very healthy and hardy. August 1. Niagara. White; bunches large and handsome, skin thin but tough, does not crack. Last of July.

Norton. Black; fruit small. flesh tender, melting, without pulp. Late.

Pocklington. Pale green; very large; flesh juicy, sweet, considerable pulp.

Worden. Black; berries large, skin thin, a very superior variety. August.

Wilder. Red; ripens early; high quality, mild subacid flavor.

GRAPES-SPECIAL

Price-50c each, \$5.00 per dozen, \$25.00 per 100.

Concordia. Black; fruit large, very hardy; skin thin, flesh sweet, of the highest flavor. Early August.

Drops of Wine. Red; large, beautiful color, finest quality, hardy and very productive. July.

Imperial. White; fruit medium to large, very early, best quality, rich, juicy, delicious. Lutie Red; foxy but well flavored; very productive and hardy. July.

Scuppernong. Large brown; skin thick, flesh pulpy, very sweet, musky aroma.

RASPBERRIES

Plant 3 to 4 feet apart in rows 6 feet apart. Deep soil that will retain moisture in a dry season is preferable, the lighter loams for the red varieties, the heavier for the black. Allow 4 to 6 caues to grow from each plant for fruiting. Pinch off the caues when 2 1-2 to 3 feet high. Cut out all old caues when bearing season is over, as a caue bears but once. A mulch should be applied the first fall.

Price-2-year plants, \$1.00 per dozen, \$6.00 per 100.

Gregg Black Cap; very productive; large size, firm and good.

Mammoth Cluster. Black Cap; extra large, delicious flavor, quality best.

Cuthbert. Red; fruit large red, of excellent quality, and very prolific.

St. Regis. A new everbearing red raspberry; quality of the best; bears young and from spring until frost.

BLACKBERRIES

Cultural Directions-Blackberries thrive on almost any soil, but the most desirable is a strong loam, retentive of moisture, tending toward clay rather than sand, but

it must be well drained at all times. Fertilizers containing a good proportion of potasa are the most desirable; too much humas or nitrogen will induce a rank growth of wood at the expense of fruit.

Price-2-year-old plants. 75c per dozen, \$5.00 per 100.

Wilson's Early. Large carly sort: fine flavor, sweet and good; quality best. Snyder. Medium size; juicy, sweet, quality medium, valuable for its extreme hardi

ness.

Rathturn. Heavy bearer; sweet and of high flavor; seed small.

Robinson. Large black; delicions, prolific, flavor and quality the best. Dallas. A variety well adapted to the Southern States. Jordan. A new one; very hardy and productive; well adapted to the South.

DEWBERRIES

Price-2-year plants, 75c dozen, \$5.00 per 100.

Austin's Improved. Fruit very large, subacid, vinous, enormous bearer. Lucretia. Hardy and productive; fruit sweet and luscions; no hard core. McDonald. Large; excellent, vigorous, prolific; cross between black and dewberry; very early and valuable.

GOOSEBERRIES

Price-2-year-plants, \$1.00 per dozen, \$7.50 per 100.

Houghton. Glossy, pale dull reddish brown; flesh tender, jnicy and pleasant.

STRAWBERRIES

No other fruit gives such quick returns on the investment as strawberries. Commercially they are one of the most profitable crops. It is just as easy to grow your strawberries for home use as your vegetables, and have a pleutiful supply, ripe and perfectly fresh. We have discontinued handling these except where they are part for in advance and shipment made direct to the customer by express or mail late in October or early November. They should be planted then to produce a crop the following year.

Price-1-year plants, \$1.50 per 100, \$10.00 per 1000.

Michel's Early. The earliest, very prolific, and of good flavor. Klondyke. Large size; dark red, flavor good, best market sort. Lady Thompson. Large; fine color, extremely hardy, flavor and quality the best. Excelsior. Large, hardy and productive; flavor very good. We grow nothing but perfect-flowering plants.

PECANS

It has been demonstrated that pecans succeed over the entire cotton belt, on both hill and bottom land, and are the most valuable of all uuts growu. It has been practically demonstrated that pecan growing is a paying investment, but only graftel or budded trees which are well known and meritorious varieties should be planted, and these varieties should have the following qualificatious: Large size, good flavor, thin shell, easy cracking quality and freedom from disease. Furthermore, the purchaser should know that the trees are propagated from grafts or buds taken from reliable sources. Many inferior and bogus trees have been palmed off on the pur chaser by unreliable dealers.

Price of grafted and badded Pecan trees:

-1	to	5	feet-\$2	2.00	each,	\$20.00	per	dozen,	\$150.00	per	100.
3	to	-1	feet- 1	.50	each,	15.00	per	dozen,	125.00	per	100.
•)	to	3	feet-1	.25	each,	12.50	per	dozen,	100.00	per	100.
1	to	.)	teet- 1	1.00	each,	10.00	per	dozen.	\$0,00	per	100.

The 2 to 3 feet and 3 to 4 feet are the best size for transplanting.

Stuart. Nut large, shell medium thin, quality best; hardy and productive.

Large size, shell thin, full kernel, flavor rich; fairly productive. Schley

Frotschers. Medium to large, thin shell, meat sweet and of fine quality. Van Damen. Nut large, shell quite thin, fine flavor, good quality.

Success. Large size, strong grower; bears reasonably young; thin shell; meat sweet; good quality.

Also Columbia, Centennial, Moneymaker, Delmas and Pabst; but we consider the above varieties best.

Seedling Pecans. Louisiana seed. 50c each, \$5.00 per dozen, \$30.00 per 100.

WALNUTS

Price-2-year trees, 50c each, \$5.00 per dozen, \$30.00 per 100.

Japanese Walnut. Shaped somewhat like the butternut; good flavor; very rich, a handsome tree, perfectly hardy.

English Walnut. Nuts large, shell very thin, of excellent quality. Black Walnut. The old fashion walnut that we all know.

CHESTNUTS

Price-2-year trees, 50c each, \$5.00 per dozen, \$30.00 per 100.

American Sweet. Native variety; tree hardy, sweet and quality best. Spanish. Nuts very large; trees hardy; an early and heavy bearer. Japan Mammoth. Tree very hardy, good bearer; nuts very large, medium quality.

MULBERRIES

5 to 7 feet-50c each, \$5.00 per dozen, \$25.00 per 100.

Hicks (Everbearing). Large black; very sweet and productive; lasts several months. Downing. Medium to large, rich, subacid, valuable. June. Stubbs. Very large, black, vinous, hardy and prolific. Black English. Medium size; good bearer, very hardy and prolific; bears carly.

POMEGRANATES

2 to 3 feet-50c each, \$5.00 per dozen, \$30.00 per 100.

Purple Seeded. Large, yellow with crimson cheek; flesh sweet; best quality. Sour-Subacid. Very large, highly colored; pulp juicy.

NECTARINES

4 to 5 feet-35c each, \$3.56 per dozen, \$22.50 per 100.

New White. Skin pure white, flesh tender, luicy, with a vinous flavor. Boston. Large yellow, freestone, hardy and productive; very sweet. Golden Cling. Medium to large; skin yellow, well flavored.

APRICOTS

Apricots are best adapted for planting in city gardens, or where trees are protected by surrounding buildings. They are among the most delicious of fruits, and, therefore, a little extra care should be given in protecting the flowers from the late spring frosts.

Price-4 to 5 feet, 35c each, \$3.50 per dozen, \$22.50 per 100. Early Golden. Fruit small, skin smooth, pale orange; juicy and sweet. Moorpark. Fruit large, skin orange, juicy and luscious. Royal Fruit medium, oval, dull yellow, red on sunny side.

ALMONDS

Almonds are unreliable in most of the middle sections of the South, as they bloom early and the fruit is apt to be killed by late frosts; but in some sections they have been grown quite successfully.

Price, 40c each, \$4.00 per dozen.

I. X. L. A desirable California variety; sturdy, upright grower; nut large, soft shell; heavy bearer.

Nonpareil (also called Extra.) Tree of pendulous growth: a heavy and regular bearer; shell thin; considered one of the best.

JAPAN PERSIMMONS

The Japanese Persimmon is thoroughly adapted to the cotton belt, and it does especially well in the coast region. It is a vigorous grower and an early and most prolific bearer; in fact bears too profusely, and therefore, the fruit should be properly thinned. This fruit is coming to the front for market purposes, and, where known, commands good prices, as it usually comes on the market in the fall and early winter.

Price-4 to 5 feet, 50c each, \$5.00 per dozen, \$35.00 per 100.

Hiyakume. This is the most desirable of all the round red-fleshed varieties. Tane-Nashi. Very large; roundish. conical pointed; skin yellow, seedless. Zengi. Small, but the most valuable and reliable of them all.

SHADE TREES

Nowhere in the country is shade so acceptable or necessary as in the South. Whether in park or city, street or country road or lawn, shade trees are valued not as luxuries, but as necessities for health and comfort. Nothing adds more to the home grounds, nothing so improves the appearance of town or city, as well-placed, healthy, vigorous Shade Trees.

FLOWERING SHRUBS

Althea (Pink, Purple and White),	Hydr
3 to 4 feet	Upri
Althea (Blue), 3 to 4 feet 1.00	ine
Berberries, Purple leaved, 18 to 24 in35	Upri
Berberries, Thunbergii, 18-24 in	Phila
Calycanthus (Sweet Shrub), 2-3 feet .50	ine
Crape Myrtle, White & Pink. 3-4 ft50	Spire
Citrus Trifoliata (Hardy Orange),	Lilac
3 to 4 feet	2 1
Japan Quince (Fire Bush), 18-24 in35	Lilac
Deutzia, White and Pink, 3 to 4 feet .35	2 t
Forsythea (Golden Bell), 3 to 4 feet .35	Snow
Azalia Mollis, 12 to 18 in	Weg
Purple Fringe, 18 to 24 in	Tama
Dbl. Fl. Peach Pink, 3 to 4 feet	Hydı
Dbl. Fl. Peach White, 3 to 4 feet	Dbl.
Hydrangea P. Grandiflera (White),	Dbl.
2 to 3 feet50	3

angea Otaksa (Pink), 12-15 in. . . 59 ght Honeysuckle (White), 18-24 - .50 hes _____ ght Honeysuckle (Pink) 18-24in .50 adelphus (Mock Orange), 18-24 ehes ----ea (Scarlet and White), 3-4 ft._ 50 (Syringa) (Purple and White), to 3 feet_____ e (Syringa), (Red and Pink), w Ball, 2 to 3 feet_____ .50 elia (White, Crimson and Pink) .35 arix, 18 to 24 inches_____.50 Fl. Almond (Pink), 18-24 m.-- .50 Fl. Almond (White), 18-24 in._ .50

EVERGREENS

Arbor Vitae,	American, 18-24 in	.60
Arbor Vitae,	Chinese, 18-24 in	.60
Arbor Vitae,	Rcsedale, 18-24 in	.75
Arbor Vitae,	Pyramidal, 18-24 in	.75
Arbor Vitae,	Golden, 18-24 in	.75
Retinospora	Plumosa, 18-24 in	.75

Irish Juniper, 18 to 24 in.	.75
Cedrus Deodora, 18 to 24 in	.75
Norway Spruce, 18 to 24 in.	.75
Colorado Blue Spruce, 15-18 in	.75
Douglas Fir, 15 to 18 in	.75
Lawscn's Cypress, 15 to 18 in	.75

BROAD LEAVED EVERGREENS

Magnolia Grandiflora, 3 to 4 feet75	
Pittosporum, 18 to 24 in50	
Euonymus, 12 to 18 in	
Cape Jasmine, 12 to 18 in	
Magnolia Fuscatta, 12 to 18 m1.00	
Sweet Olive, 12 to 18 in1.00	

HEDGE PLANTS

California Privet	. 2 to 3 feet	60c per dozen	\$5.00 per 100
California Privet	. 3 to 4 feet	75c per dozen	6.00 per 100
Amoor River Privet	. 2 to 3 feet	75c per dozen	6.00 per 100
Amoor River Privet	. 3 to 4 feet	90e per dozen	7.00 per 100

CLIMBERS

Ampelcpsis (Virginia Creeper), a vigorous native variety	25
Clematis Paniculata. Small white flower, in clusters	
Clematis Henri. Large single white flowers	
Clematis Jackmani. Large single blue flowers	
Halleana Honeysuckle. vigorous, evergreen, white	
Geld-leaved Honeysuckle. Leaves bright green, vigorous	
Wistaria Chinensis (Purple Connese)	
Wistaria Chinensis (White, Chinese)	
Wistaria (Japanese), Purple	

English Ivy. A strong vine for walls (evergreen)	.50
Yellow Jasmine. A native, bright yellow fragrant flower.	.3.5
Kudza Vine. A very strong grower	.25
	.50
Confederate Jasmine. Very fragrant white flowers	.50

ROSES

Roses are the most important flowering shrubs of the Sonth. Nowhere in the country do they develop in such beauty or bloom in such profusion. No garden is complete without its rose-bed, no planting scheme is perfect which does not provide a place for them.

Price—No. 1 Field Grown, 40c each, \$4.00 per dozen. Price—No. 1 Field Grown American Beauty, 50c each.

American Beauty (H. 1.) Beautiful, perfect red rose.

Antoine Verdier (H. T.) Glowing pink, shading to rich erimson.

Baby Rambler (P.) This rose is of dwarf Labit, and is continually in bloom from early spring until frost.

Blumenschmidt (T.) A pure citron yellow, vigorous and hardy; grand. E. B. Bride (T.) Pure white, tinged with pink at center; large and full. E. B. Bessie Brown (T.) Large creamy white; very vigorous, strong and full. E. B. Bcn Silene (T.) Salmon to pale pink, slow grower, fine buds. E. B. Black Prince (H. T.) Deep blackish crimson; large, full and globular. E. B. Catherine Mermet (T.) Light rosy-flesh color; large and full; fine sort. E. B. Cornelia Cook (T.) A fine rose both in bud and flower; pure white. E. B. Croquette Des Alpes (H. P.) Pure white delicately tinted blush at first opening, E.B. Clothilde Soupert (P.) I use white shaded in center with pink; vigorous. Duchess de Brabant. Light rose shading to salmon; very free; vigorous. E. B. Dinsmore (H. P.) Bright cherry red, hardy, seldom ont of bloom. E. B. Etoil₃ de France (H. T.) A lovely rose, clear red crimson velvet, fragrant. E. B. Etcile de Lyon (T.) Bright sulphur yellow, tine form, large size. E. B. **Gruss an Teplitz (H. T.)** Bright sampled spectral forms on the formed superb. **Gruss an Teplitz (H. T.)** Bright scarlet criminon, full-cupped, very free. E. B. **Gainsboro (H. T.)** Very large, delicately tinged fawn, almost white; very hardy and free. E. B. General Jacqueminct (H. P.) Brilliant searlet-crimson; very vigorous and hardy. Helen Gould, or Bauldin (H. T.) Bright red, free grower and bloomer; good. Kaiserin Augusta Victoria (H. T.) Creamy white, very double; extra fine. E. B. La France (H. T.) Forcing; the queen of pink roses. Maman Cochet (T.) Deep rosy pink, one of the very best; very hardy. E. B. Maman Cochet, White (T.) Pure white tinged with pink; best of its sort. E. B. Madam Alfred Carriere (H. N.) White flushed with rose; very vigorous, free bloomer. Mrs. B. R. Cant (T.) Deep rose color; extra fine; very vigorous; gold medal. E. B. Magna Charta (H. P.) Bright rose; very large and double; good form; fragrant. Marie Van Houtte (T.) Canary yellow; full and fine form; continuous bloomer. Mlle. Franceska Kruger (T.) Variable, deep yellow with copper shades. E. B. Madam Plantier (H. P.) Pure white; a fine spring bloomer. Madam Masson (H. P.) Very large; bright brilliant red; sweetly scented; a free bloomer. Mme. Caroline Testout (H. T.) Forcing; brilliant satiny rose. Mabel Morrison (H. P.) White, flushed rose, cupped; very free. Moss Red (M.) Light red, well mossed; very fine. Moss Pink (M.) Pale rose, medium sized folwer; very good. Madam Lombard (T.) Salmon, shaded and flushed rose; fine. E. B. Papa Gontier (T.) Dark red, finshed crimson, semi-double; fine buds; extra. E. B.
Paul Neyron (H. P.) Deep rose, very large flower, full and double; extra fine.
Perle Des Jardins (T.) Deep straw yellow, large bud, full and double. E. B.
William R. Smith (T.) Salmon to rose pink; beautiful flesh tints; extra fine. E. B White La France (H. T.) Pearly white, tinted fawn; superb. E. B. White Bougere (T.) A pure ivory white, does not pink; extra fine, E. B. White Malmaison (B.) Creamy white, fine bedder; very vigorous grower. Yellow Cochet (T.) Clear sulphur yellow: large and free; full; constant. E. B.

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HARDY CLIMBING ROSES

Price-No. 1 Field Grown, 40c each, \$4.00 per dozen. Price-No. 1 Field Grown Marchal Neil, 50c each.

Climbing Kaiserin. Pure white; strong and vigorous grower; extra fine. Climping Meteor. A grand climber; color velvety maroon; very free bloomer. Climbing Malmaison. Clear flesh edged with blush; large and very double. Cloth of Gold. Sulphur vellow, deep, large and double. Marchal Neil. Immense deep yellow flowers richest tea fragrance of all roses. Reine Marie Henriette. Deep cherry red; very fine and fragrant. Pillar of Gold. Apricot yellow shaded carmine pink; vigorous and fine. William Allen Richardson. Very deep orange yellow; medium size; very showy. Dorothy Perkins. Beautiful shell pink; flowers in large clusters. Crimson Rambler. Bright crimson flowers produced in clusters, pyramidal form. Seven Sisters. ('rimson to white and all intermediate shades. White Rambler. Small flowers changing to canary yellow. Yellow Rambler. Sulphur yellow; fine. Yellow Banksia. Very hardy and strong; clear sulphur yellow.

NEW ROSES OF MERIT

Price 50c each, straight.

Climbing American Beauty (H. C.) This rose, a seedling of American Beauty, un doubtedly has a great future. Same color, size and fragrance as the parent plant, with the advantage of elimbing habit, good foliage and better blooming qualities.

Excelsa. Imagine a Crimson Rambler with bright, glossy Wichuraina foliage that does not blight or mildew and has all the qualities that have made the old Crimsoa Rambler popular, without any of its defects, and you will gain some idea of this strong growing, hardy crimson searlet pillar rose.

Radiance (H. T.) Very vigorous free grower, strong upright caues, lovely rosy pink flowers, shading to coppery red.

Shower of Gold (H. W.) A vigorous growing "Yellow Rambler" with Wiehuraiana foliage of high metallic luster. Blooms produced in masses of deep golden yellow and orange.

MISCELLANEOUS PLANTS

Asparagus Roots. Price10c each, \$1.00 per dozen	1
Rhuberb (Pie Plant). Price10c each, \$1.00 per dozer	5
Currents. 12 to 15 inch25e each	1
Juneberry. 18 to 24 inch25c each	2

BULBS

Cannas. Strong divisions; white, red, yellow, etc. 25c each, \$2.50 per dozen. Tubercses. Extra strong, beautiful and white flowers; 20e each, \$2.00 per dozen. Calla Lilies. 35c each, \$4.00 per dozen. Bermuda Lilies. 35c each, \$4.00 per dozen. Peonies. White and Red; 50c each, \$5.00 per dozen. Tulips. 20c each, \$2.00 per dozen. Hyacinths. Assorted colors; 20c each. \$2.00 per dozen. Caladium (Elephant's Ear). 25e each.

Lily of the Valley. 25c each.

HARDY CITRUS FRUITS

Under this head we list only those that will stand frost and light freezing weather.

Satsuma Orange. Budded on trifoliate stock; 2 to 3 feet, 75c each; 3 to 4 feet, \$1.00 each.

Louisiana Sweet Orange. On trifoliate stock: 2 to 3 ft., 75c each; 3 to 4 ft., \$1.00 ea. Lemoas. 2 to 3 feet, 75c each; 3 to 4 feet, \$1.00 each.

Grape Fruit. 2 to 3 feet, 75e each; 3 to 4 feet, \$1.00 each.

Kumquats. 2 to 3 feet, 75c each; 3 to 4 feet, \$1.00 each.

Mandarins. 2 to 3 feet, 75c each; 3 to 4 feet, \$1.00 each.

Loquet. Known as Japan Medlar, also Japan Plum. 2 to 3 ft. 75c ea.; 3 to 4 ft. \$1.00.

PALMS

Latania Barbonica. A very desirable fan-leaved palm. \$1.00 each. Phenix Reclnata. A very hardy and robust, compact growth. \$1.00 each. Areca Lutescens. One of the most beautiful and valuable. \$1.00 each. Cycas Revoluta (Sago Palm). Valuable for garden and house. \$1.00 each.



DUPLICATE

Louisiana State Board of Agriculture and Immigration

OFFICIAL CERTIFICATE OF NURSERY INSPECTION No. 51

Baton Rouge, La., Sept. 3, 1913.

This is to Certify, that in accordance with Act 36 of the General Assembly of 1910 the nursery stock for sale by

> CLINGMAN NURSERY & ORCHARD CO., LTD., Keithville, Parish of Caddo, La.,

has been inspected by an authorized inspector and has been found apparently free from dangerously injurious insects and diseases.

A printed copy of this certificate attached to a package of nurvery stock authorizes its acceptance for shipment by transportation companies operating in Louisiana. This certificate expires September 1st, 1914.

E. S. TUCKER, Entomologist.

Approved:

E. O. BRUNER, Cemmissioner of Agriculture.

