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U. S. Department of Agriculture

DANE COUNTY NURSERY

FOR THE

SPRING AND FALL OF 1898.

F. H. CHAPPEL, Prop.,

OREGON, WISCONSIN.

Nursery Located Two and One-Half Miles South-
east of the Village of Oregon, on the
Madison and Janesville Road.

KEEP THIS FOR REFERENCE.

MADISON, WIS.
TRACY, GIBBS & CO., BOOK AND JOB PRINTERS
1898

PRICE LIST

OF THE

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TO OUR PATRONS AND FRIENDS.

Kind friends do you know there was never a better time to engage in fruit growing than right now.

Please do not contradict until we explain.

How to Care for Trees.

After thirty-one years experience in orchard growing in Wisconsin, and ten years in the nursery business, I find that we can make it profitable to grow apples, but not in the old way. Trees do not die so much from winter freezing as many have supposed. It is the extreme drouth in July and August, when there is no moisture to sustain nature, and the hot sun scalds the new wood when the sap is in a creamy condition, and the ground is dry to a depth of 10 to 15 feet. Give the trees moisture and you will lose none. This can be done by frequent cultivation, or when it can be had put 4 or 5 inches of sand around the trees to extend as far as the branches; it will receive the rain that falls and retain it two months or longer. Use a cultivator instead of a plow.

Do not trim your trees from the time the frost is out of the ground until July, then the sap is thickened and the trees will not bleed; if you trim when they will bleed you will make them black-hearted, and then your trees are short-lived. Do not manure your young trees, as it will cause fungus or fire blight.

Do not pay your money for trees and abuse or neglect them, care for them and they will pay you. Would you say plant corn or set tobacco and not work it? Why do you cultivate it? It is to give it moisture. As we are west of the lakes and have a dry atmosphere and many extreme drouths to contend with and much heated sun; then when you cultivate the corn and tobacco do not forget the tree that is in its infancy. It cannot reach for moisture. Then sustain nature and do not let the tree burn. July and Aug-

ust is the most trying time with the tree, as the sap commences to form into a grain of wood the last of June and is in a creamy substance, a stand still condition, then there is a lack of moisture to sustain nature. The piercing hot sun cooks this creamy substance on the southwest side, which you all have seen so often in Wisconsin. The borers will then deposit their eggs in the bark and when hatched will go through the bark and feed on this creamy substance and then through the tree to finish it. I do affirm there never was a tree killed on the southwest side, only for the lack of moisture. Now try and see for yourself and you will succeed. Come and see our trees and we will prove it to you. Remember poor trees at any price are dear. What you pay for a tree is but a small point to look at. We warrant our trees to be in a good healthy condition and try to give as good roots as possible and pack well. Set your trees two or three inches deeper than they were in the nursery. This will give a new set of roots above the others, which will make a stronger tree to withstand the winds and feed the tree with moisture.

These are some of my reasons why so many failures have been made in the west.

Order early to insure what you want. Do not fail to give size and quality of stock wanted.

I will always give purchaser his choice of varieties so far as possible.

The time to transplant trees in the fall is as soon as the leaves are ripened and begin to drop, which shows the ripening of the wood; or about the middle of October. Any time after that before the ground freezes up.

We recommend to set apple and native plum trees in the fall, also grape vines and all kind of briers. We believe it is equal if not better than the spring; mound up around trees in the fall, to brace the trees against winds. Remove dirt in the spring, and work the soil.

In presenting this catalogue we feel assured that it is worthy of your attention; and a careful reading of its pages will convince you that we have omitted many novelties we

have known to be worthless, while you will find almost all standard as well as new varieties of merit truthfully described.

 Express and Post Office, Oregon, Dane Co., Wis.

Send money by post office order or express. Not bank orders, as we have no bank at Oregon.

Get up clubs and buy your nursery stock at reduced prices, and get instructions how to care for it.

Be sure to write your name and address plain, so no mistakes will be made in shipments. Give name of county.

In writing, mention your nearest railway station; also state whether there is an express office at your place.

Please write me for anything you want in my line, though it be not mentioned in this catalogue.

I make no charges for boxing or bundling trees, the purchaser to pay the freight or express. Come when you can, rather than send, and select for yourself.

APPLES.

Summer.

Red Transparent, medium size, very early, light red stripe, good dessert and cooking, productive, very early, hardy, handsome tree, Russian, does not blight.

Yellow Transparent, another very early variety, good size, good bearer, every other year, dessert and cooking, Russian, ten days earlier than Duchess.

Duchess, well known.

Early Yellow Sweet, medium size, greenish yellow, Russian, never blights, very hardy, best in quality. Try it.

Early and Late Fall.

Pittsfield Stripe, a very large, dark stripe apple, early fall, good bearer, good dessert and cooking, hardy, valuable, has stood 40 degrees below zero.

Wealthy, a large showy red apple, fine for dessert or cooking, great bearer, hardy, late fall.

Jersey Pippin, a very fine yellow apple, sometimes a little red blush on one side, medium, good from September to January.

Keswick Codlin, a pale green apple, medium to large, good dessert and cooking, good bearer nearly every year.

Late Fall and Mid-winter—Some Seasons Later.

Prolific Sweet, a very handsome golden yellow apple of medium size, very hardy, handsome upright tree; a good fall apple that does not blight; Russian.

Cross Apple, a handsome red apple of fine quality for dessert; tree some crooked in nursery; a good tree in orchard, open spreading top, very hardy, good even bearer; does not blight; Russian; season December to March.

Edith, northern Canada; this has taken first prize as a seedling in Canada; medium to large size, good dessert and cooking, russet, yellow, with stripes of dark red, flesh very firm, yellow, aromatic tree, upright grower, annual bearer;

the old tree about fifty years old, a seedling, prized highly in Canada; season early to mid-winter, very hardy.

Pumpkin Sweet, an old variety, rich and good, large size, sometimes called sweet russet; hardy.

Twenty Ounce, very large, green, with pale red stripes; hardy.

Antinovska, Russian; a large showy yellow apple, prized very highly in Russia; good for the cold north and west; cooking. Productive.

Longfield, Russian, medium size apple, peach in color, fine flavor, one of the best Russians; a young and prolific bearer every year, or nearly so; tree somewhat crooked while young, making a good old tree.

Hibernal, Russian, cooking, large, showy, striped apple, good bearer; a strong iron clad tree that will stand where a Duchess will die; no one should be without this that wants a tree; hardy as a crab.

Wolf River, very large, red, showy apple, tree some crooked and spreading top, very hardy; much is said in its favor.

Forest Greening, a large, mild flavored good apple, late fall and early winter.

Bell Pippin, a very large, dark-striped apple. I know of this kind within five miles of me that was set in 1846, and borne heavy crops and seem to be in perfect health; good dessert and cooking, handsome tree.

McMahan's White, originated in Richland county, is very hardy, heavy bearer nearly every year, of large, white apples, sometimes with a little pink blush on one side, good cooking, second rate for eating, tree some crooked while young, but forming a shapely tree so strong that no amount of fruit will split it down. Profitable.

Patten's Greening, a good size pale green apple, good early bearer, tree some crooked in the nursery, good orchard tree and very hardy, with a spreading handsome top; no amount of fruit will split the tree; valuable; market apple.

Late Winter.

Louise, a seedling from northern Canada, pale green apple that will measure 12 inches around, hardy and bears every year. Some apples were sent to London, England, in 1886, where all the provinces in the British Empire were represented, and received a medal and diploma with the Prince of Wales' autograph; and again some apples were sent to the convention at Ottawa, Canada, February 19, 20, and 21, 1890, and took the \$10.00 first prize against the whole of the Dominion, and the State of Wisconsin had fruit there. This is a very handsome tree and a good winter apple of fine quality. Louise 50 cents each.

Dominion Winter. In the Horticultural Report of Canada for the year 1888 Mr. W. R. Honey, Abbotsford, says: Information was asked about the Dominion Winter apple; it is grown in the neighborhood of my place. I have rented a place for several years in which some of these trees have been set out; the trees are very hardy, the apples are smooth, of good, even size and splendid keepers. I have known them to keep until June and later. The tree has had no care whatever; the orchard has been rather neglected if anything and it bears every year. Of all the seedlings I am acquainted with down there, I do not know of a better apple to be propagated than that; it looks as well in the spring as in the fall. The tree must be 60 or 70 years old and is now doing well. Mr. William Marshall, of Abbotsford, planted thirty trees of this variety in 1878, and claims the most of them fruited the second year, keeping fresh and juicy through the spring months; a medium size, greenish apple sometimes on one side a brown red blush, quality good; it is a good tree every way in an orchard.

The Dominion winter apple also received 2d prize at the Ottawa convention, at the same time that the Louise took the first prize.

Murphy Blush, a good size, good bearer, green with blush on one side; has stood in this state fifty years; heavy bearer every other year; good dessert and cooking; valuable winter apple.

Murphy Greening, large dark green apple of extra quality, very hardy, good bearer, does not blight, good dessert and cooking; one of the best.

Kinnaird's Choice, hardy and a good tree; one of the best in quality; medium to large; does not blight; a handsome red apple.

Babbit, from seed of Baldwin, brighter red, larger, hardy and a good bearer; where tested has taken many first prizes; good dessert and cooking; wood tough and will not split; this will be a Wisconsin Baldwin to us; late keeper; free from blight.

Mammoth Black Twig, a seedling of wine sap, a fine dark red apple, size medium to large, best quality, strong spreading grower, tree some crooked in nursery, healthy and hardy with me, a very late keeper; I believe it valuable here.

Everbearing, a red apple of medium size, good quality and hardy, and a prolific bearer nearly every year; season December to April; dessert and cooking. You want this.

Newel's Winter, I have a few of this, a large yellow apple, seedling of Perry Russet, is a better keeper, good bearer, good quality; season December to March.

Malinda, a Vermont seedling of great hardiness; is now bearing in many places in northern Iowa. A good eating apple from January to May.

Clayton, this is a mild flavored, dark stripe, good size, late winter apple of value for this locality. A young and abundant bearer, upright growing tree, good dessert apple that will keep until June or later.

Lansingburg, fruit medium, roundish, oblate, yellow, largely overspread with grayish red; flesh firm, mild, sub-acid, good, valuable for its long keeping qualities; tree upright, spreading, vigorous and productive.

Terwilliger, a very late keeper of medium size, of fine quality, hardy. Origin, town Syene, Dane county, Wisconsin; about 50 years old, good bearer in healthy condition, apples have been kept until the next crop was grown.

Northwestern Greening, a large green apple; much is

claimed for it where known. Dessert; hardy; not a young bearer; good bearer; later.

✓ **Rome Beauty**, a good old sort, hardy, a fine red striped, late keeping apple; good. Early annual bearer.

✓ **Fink**, a remarkably long keeping variety of good quality; with good care will keep a year; medium size; color dull green, becoming yellow at maturity, with a dash of red on the sunny side; flesh white, tender, juicy, of mild flavor; a good tree, very productive. Bears young.

✓ **Avista**, good size, origin West Salem, Wisconsin; very hardy, greenish in color, prized valuable, great bearer; late keeper.

✓ **Custer's Golden Sweet**, medium size, of a golden russet color, very rich, will keep until June, a heavy bearer every year; this is the best late sweet apple I have ever seen in any state, for quality and profit; very hardy; very young bearer.

✓ **Dicks' Seedling**, a handsome red winter apple of fine quality, a seedling of the Snow, a more general red, size about the same or a little larger, yellow inside and good. Tree seems to be much like its parent, more hardy, does not blight; bears very young.

Roman Stem, an old variety, very hardy, fine quality, valuable, bears every year; has stood in Rock county for fifty or sixty years, and borne heavy crops of apples.

Mary, a Waupaca seedling, a medium sized, dark red apple, mild flavored, good dessert, late keeper, handsome upright tree, well recommended.

Giant Swaar, a Minnesota seedling, claimed to be valuable; yellow winter apple, hardy, and a handsome tree.

I have many more kinds, some fall and some winter, a few of each, such as Fall Orange, Fall Sweet, Pewaukee Winter, Koursk Anis, good, hardy, early as Duchess; Sunbeam, a large white apple, pale green, winter, handsome tree.

Price of apple trees, from 7 to 8 feet, each 30 cts., \$3.60 per doz., \$25.00 per 100; 50 at 100 rates.

Crab Apples.

Martha, (originated by P. M. Gideon). Very hardy, free from blight; valuable for the north; fruit good; light red, smooth, large size; September and October.

Whitney No. 20, very fine, large size, fine eating and canning; a handsome tree.

Choke Cherry, one of the largest and handsomest crab apples known, very fine for pickling, a seedling of Hyslop and Brier Sweet, it has a choke cherry flavor which gives it its name.

Rutland Beauty, a very handsome medium size, very hardy, good as Transcendent, does not blight; crooked tree.

Taylor's Seedling, is from an old seeding tree, very large, and never was known to blight, heavy bearer, large as Brier Sweet, white, with blush on one side, it is claimed most as good as peaches for canning.

Spitzenburg Crab, a very fine winter crab, deep red, not large, good for eating or sauce, a heavy bearer.

Sweet Russet Crab, the best sweet crab.

Price of Crab Apples same as apples.

Pears.

Wilder's Early Pear, undoubtedly the best early pear known, of medium size, quality best and a very handsome pear with a beautiful red blush on one side; juicy, sweet, and one of the best to eat, hardy with me and does not blight, is claimed as an annual bearer by good authorities.

Vermont Beauty. This beautiful pear originated in a cold latitude, viz.: Grand Island, Lake Champlain, and is hardy. It is spoken of in the most glowing terms by Dr. Hoskins, E. A. Bronson, and others who have seen and tested it.

The tree is a strong grower; the foliage free from blight; good; flavor excellent and withal a most beautiful pear; season about September or October, very hardy.

Sheldon. A pear of the very first quality; large, round, russet and red; melting, rich and delicious. Tree vigorous, erect and handsome, and bears well, seems free from blight and hardy, season September and October, I believe these three kinds of pears will do well here; try some.

Five to six feet; 60c. each for the above kinds.

Plums.

DeSoto Plum, a native of this state, one of the best, well tried, large light red plums, very hardy and productive and good; 35 cts. each, 3 for \$1.00, 5 to 6 ft.

Moor's Arctic Blue Plum, claimed to be a native of Maine, this seems to be a plum of great value and productive; this has high honors of praise as being the best blue plum for cold climate, medium size, handsome fruit. Try it. 5 to 6 ft., 35 cts. each; 3 for \$1.00; 6 to 7 ft., 50 cts. each.

Tatge Plum, a native of Iowa; a large purple; it is claimed to be the best bearer in the United States; very hardy. Price 75 cts. each, 5 to 6 ft., \$4.00 for six; 4 to 5 ft., 50 cts. each, \$5.00 per doz.

I am testing many other kinds that I will add to my list soon as I prove them.

Cherries.

Montmorency, breaks all other records in cherry growing, with me; does not bear very young, a very late cherry, and the largest cherry I ever fruited, and the best bearer when it has age; it has a big record with all that have tested it. Season with me last year, 1897, was with black raspberries, so the birds were easy on the cherries and feasted on the berries. Price 40 cents each; 5 to 6 ft.

Late Richmond, same as Early Richmond, only ten days later; grow late cherries, to ripen with raspberries, and the birds will leave some cherries for you, and late cherries not so wormy. Price 25 cents each, 5 to 6 ft. high; 20 cents each for less than 5 feet.

Gooseberries.

Downing, pale green, nearly round, good size, good bearer, strong grower, and productive.

Pearl, originated in Canada, and is well recommended as a large oval, greenish yellow color, very productive, hardy, and claimed not to mildew; many good statements for it.

Red Jacket, this a reddish color, very strong grower, and one of the best gooseberries that never was known to mildew.

Two good, strong roots of each kind for \$1.00.

Currants.

Pomona Currant, claimed to be the best red currant known, the greatest yielder. Two years No. 1, 25 cents each, \$2.00 per doz.; one year No. 1, 20 cents each, \$1.50 per doz.

Fay's Red, the largest Red Currant. Two years No. 1, each, 15 cents, \$1.20 per doz.; one year No. 1, each, 10 cents, \$1.00 per doz.

White Grape, the best White Currant. Two years No. 1, each, 10 cents, \$1.00 per doz.; one year No. 1, each, 8 cents, 75 cents per doz.

Lee's Black Prolific Currant. Two years, 15 cents each, \$1.00 per doz.; one year, 10 cents each, 75 cents per doz.

The above all strong roots.

Grapes.

Campbell's Early Grape. This is probably the best early black grape known; berries and bunches very large; very productive; very sweet and hardy; a valuable grape for Wisconsin; warranted to please; a good keeper as an early grape. Price \$1.00 each, for good, strong roots.

Worden Grape, a black grape, seedling of Concord, ten days earlier, very sweet, larger and a better bearer than the Concord, and as hardy.

Concord, a well tested black grape.

Moore's Diamond, the best white grape for all cold climates, one week earlier than Concord, very large bunches and a great bearer; very sweet; the best white grape that I have tested; hardy.

The last three varieties, in a mixed form, \$2.00 per doz.; \$10.00 per hundred.

Alice Grape. It is claimed to be a new red grape of very vigorous growth and hardiness; in quality fully equal to Delaware; ripens with or before Concord, and keeping in perfect condition, without cold storage, throughout the winter. Price 65 cts. each, well recommended by others. Try it.

Red Raspberries.

Loudon Raspberry, red, one of the earliest and hangs to the last, large and firm. This is the best red market raspberry. Price \$1.00 per doz.; \$4.00 per 100.

Cuthberth, red, late, large, good flavor, very firm, for market or home use, not as hardy as Loudon; \$1.00 per 100.

Black Raspberries.

Pioneer, early, good size and very fine, shining black, healthy, best early, good bearer.

Hilborn, origin Canada, this is a little earlier than the Ohio, very strong grower, healthy and a good bearer, fruit good size, very hardy, canes stand up good.

Older. This drouth resisting raspberry originated in northeastern Iowa few years ago and has endorsements from the best small fruit growers throughout the Northwest. It is one of the most productive of blackcaps. The fruit is very large. Coal black color without bloom. Has thickest and darkest juice and smallest seeds of any blackcap, therefore the best for table use or canning. It is hardy, standing the severest cold and dryest seasons without injury. For home use this is probably the most desirable variety of blackcap in cultivation.

Prices \$1.50 per 100, \$10.00 per 1,000 on the above Black, the 3 best I have of 10 kinds that I have tested; too cheap for dozen rates.

Blackberries.

Ancient Briton, has proven to be one of the best, hardy, good fruit and lots of it. Try it; \$2.00 per 100.

Strawberries.

Beeder Wood, early, a great bearer, hardy, good for family and near market, handsome bright red, well tested, good. Pol.

Haverland, early and very productive, valuable. P.

Enhance, this is a very good medium to late berry, sometimes berries a little rough at first picking, firm, productive and hardy. Pol.

Lovet, very satisfactory every way, medium, early, should be in every collection. Pol.

Splendid, medium early to late; this has been well tested, will please you. Try it, you will like it. Pol.

Winnebago Chief, this is a very handsome large bright red berry, medium to late, healthy, strong plants to withstand the drouth. I have only a few of this kind; will furnish a few with others as long as they last for trial. P.

Warfield, many like it; rusts with me and it does not stand the drouth. P.

I have tested many varieties of strawberries and dropped many kinds; the above are some of my choice selections, they are well tried kinds, and good on different soils. If you send for plants please let us mate them so they will pay you in fruiting. This is very important to know.

Roses and Flowering Shrubs.

Prices each 30 cts. to \$1.00, according to size and kinds.

Clematis, each 30 cts. to 50 cts.

Hydrangeas each 30 cts to 50 cts.

Wigealia 40 to 50 cts. each.

Syringa 40 to 50 cts. each.

Evergreens.

Balsam Fir, Norway Spruce, 1 cent per inch above ground.

Arbor Vitæ, two-thirds of above price.

Can furnish Norway Spruce, from 10 to 18 inches, in large orders, at low prices.

Deciduous Trees.

White Ash, White Elm, and Hard Maple, all 6 to 8 feet, 50 cents each.

Write for special prices, on large orders of Nursery stock, and state the kinds wanted.

A Few Unsolicited Testimonials.

PERRY, Wis., May 9, 1892.

F. H. CHAPPEL:

Dear Sir—I have received your letter and also the trees all right; they were as fine a lot of trees as ever was brought out in this part of the country, and all that did see them said the same. As I ordered a few for myself, but had to

sell them to some that liked the trees so well, for an accommodation, so I did not get more than one tree for myself. I've got your trees advertised now, and think there will be chance to sell more.

R. M. TOLEBROTEN.

GENOA JUNCTION, NOV. 11, 1891.

F. H. CHAPPEL:

Dear Sir—I received the trees all right in good condition and am well pleased with them; they came to Genoa Junction Nov. 5th.

E. BUNDY.

MADISON, Wis., 1891.

F. H. CHAPPEL:

Dear Sir—The 8,200 strawberry plants I bought of you this spring were fine and are doing well. Can heartily recommend your stock.

A. A. MONGER.

HOLDRIDGE, Neb., May 9, 1890.

F. H. CHAPPELL:

Dear Sir—The Nursery stock you sent me was received in the best of condition, and as fresh as when taken up; they were well packed.

WM. KOCKER.

We, the citizens of Oregon, have been acquainted with F. H. Chappel for many years, have dealt with him and have purchased some of his Nursery stock, know it to be good healthy stock, can cheerfully recommend him.

H. H. MARVIN,

B. McDERMOTT,

C. E. POWERS,

H. E. HANAN,

E. L. BOOTH,

E. S. FRARY,

M. W. TERWILLIGER,

G. SHAMPNOR,

C. H. CRONK,

C. W. NETHERWOOD.

N. GETTS,

FREDRICKSBURG, Iowa, June 23, 1892.

F. H. CHAPPEL:

Dear Sir—I write to tell you that those strawberry plants came in good condition and every plant lived except two. Mr. Nourse was much pleased with the trees and shrubbery I got of you last fall. He says I got as much for \$5 as he got last spring for \$25. I will recommend you to anyone whom I know who wishes to get any thing in your line.

Very respectfully,

MRS. LEONARD NOURSE.

VERONA, Wis., April 26, 1892.

F. H. CHAPPEL:

Dear Sir—I received your Nursery stock all right and in good condition, have just finished setting. The berries were exceptionally nice; but your six apple trees more than fill the bill. I never planted such nice trees and will do as I agreed, *i. e.*, try and take care of them.

Very truly yours,

AARON MEYERS.

LODI, Wis., April 26, 1892.

F. H. CHAPPEL:

Dear Sir—The trees came in good shape; they are nice and better than expected, that is, larger. If I should want any fruit in the future, will give you a chance. Will let you know how they do with me this season. Many thanks and good wishes.

Yours with respect,

ALBERT LOVERING.

CORRY, Penn., May 13, 1891.

F. H. CHAPPEL:

Dear Sir—I received the 1,000 strawberry plants I ordered in good time and in first class condition. I have not counted them, but as near as I can judge there is about 1,200 plants and they average up well for quality. I am very much pleased with them.

I am respectfully,

GEO. AMIDON.

MR. CHAPPEL:

Dear Sir—Find enclosed \$5.00 to pay for trees. They are the finest looking trees that have ever been sent to me. I have been planting hundreds of trees the last thirty years, and those are best I have ever got from any nursery.

Yours truly,

MATT. ANDERSON.

EAST DELEVAN, Wis., Nov. 3, 1896.

F. H. CHAPPELL:

Dear Sir:—The trees I ordered of you came all right and they are the finest trees I ever bought. When I saw them I wished I had ordered more of them. I have bought thousands of trees, but these are far ahead of any others.

Yours respectfully,

W. L. BRADT.

Apples.

German Prussian, a Russian yellow apple of fine quality, medium size; sometimes a little smaller when over bearing; season with Duchess; the hardiest tree grown; handsome, upright tree.

Surprise, a winter apple, medium size, pale green with blush on one side, blood red on inside; good quality and hardy.

Skroust, a German Russian, quality and color like Duchess, more pointed, medium size, handsome, upright tree, hardy.

Blackberry.

Andrew Blackberry, the hardiest known, has stood 18 years in Wisconsin without winter protection and not killed back, equals the very best every way, has never been outdone: price, \$2.00 per doz.: will only be sold in small lots.

BERRY BOXES

AND

CRATES.

Climax Grape Baskets

NICOLLET ISLAND,

MINNEAPOLIS, MINN.

