

AGRICULTURAL.

Y. W. FURNAS, EDITOR.

Who will Help Fence the Fair Ground?

Our County Fair Ground ought to be fenced by the time the next fair is held.

What is Gallizing?

A friend writing us in regard to the cultivation of grapes and wine making, says: "What do you understand by the term Gallizing? Tell me through the columns of your Department."

We make no pretensions as a wine maker; have made some each year for our own use, for a number of years.

THE daily bill of fare of the elephant Empress, in Central Park, New York, is twenty-five four-pound loaves, three hundred pounds of oats and bran mash mixed, and one hundred and fifty pounds of hay.

It should always be remembered that the milk which gives a very large quantity of milk, while the best for a dairy buttermilk, may not be the best in a butter-making dairy—that is, that quality as well as quantity is of importance.

If you want bone and large development of red fish in hogs, give them as good pasture during the summer as you have.

THE orange crop of St. Mary's parish, La., this year will be quite heavy. The orange trees are full of young fruit that the trees can not possibly hold the crop when it is full grown.

THE Rural World suggests, in view of the difficulty in getting pure annatto, that the best possible coloring matter for cheese would be to introduce into the dairy, say one tubercle to every twenty cows of other breeds.

A WRITER in the American Stock Journal says that costiveness and its accompanying evils are the main cause of sows destroying their young, and that green and other proper food is the preventive and cure.

WOOD ashes contain all the inorganic ingredients which growing trees extract from the soil, and in consequence are justly regarded as the best fertilizer for apples, peaches, pines, etc.

It is easy to equal any fancy breed cow with a native as milkier, but if the daughter of the native is as good a cow, it is an accident; not so in thorough bred stock.

It pays to make a cow comfortable in as many respects as possible. Every horse acquires the habit of hanging in the halter, do not strike at him when young.

Counting-House Dictionary. We are indebted to the publishers, IVISON, PHINNEY, BLACKMAN & Co., 47 and Green street, New York, for a copy of Webster's Counting House and Family Dictionary.

"Uncle Ben" Whyte of the Nebraska City Gardens reminds us of his ability to furnish the good people of this place and vicinity, by furnishing us with a "mess" of Eugene Peas.

RHUBARB VINEGAR.—The Country Gentleman gives directions for making vinegar from rhubarb as follows:—The process for 10 gallons will be as follows: "Take twenty-five ordinary sized stalks of rhubarb; pound them or crush them with a piece of wood in the bottom of a strong tub; add 10 gallons of water; let stand overnight; strain off the water; add four pounds of sugar; free from molasses, and a teaspoonful of the best brewer's yeast; raise the temperature to 85 or 90 degrees, and put your brew into a 12 gallon cask; place it in a position where the temperature will not fall below 60 degrees. In a month strain off from the grounds, returning it to the cask again, and let it stand till it becomes vinegar."

TO RAISE PANSIES FROM SLIPS.—The soil should be rich and deep, and free from leaf mold, a little sand, if the compost is a little stiff. When the bed is prepared it should be shot from short-jointed, unbloomed shoots, from the centre or sides of the plants. Cut close under the joint, and use the old shoots. Take off the lower leaves. Insert the cuttings in the soil and press the earth firmly around them, water, shade from the sun, and when they begin to grow, pinch off the tops of the plants to encourage their making strong and bushy plants. Spring is the best time for propagation, but it can be done how if care and judgment be exercised.

DURATION OF VITALITY IN SEEDS. There are few plants, the seeds of which will not grow the second year after maturity, if kept in a cool place, neither too dry nor too damp. The seeds of most of the grains and grasses will keep their vitality for very many years, and have occurred in wheat having been grown from seed supposed to have been buried 2,000 years. Parsnip and onion seed can only be depended on to grow the year after it is sown. Beans are safe only for two years, as also are carrot, egg plant, and several of the pot herbs. Radish, lettuce, spinach, parsley and cucumber, and radish—also good for five to ten years, and the four last, which are bi-sexual, generally produce the largest proportion of female blossoms, and consequently their seed, when grown from seed that has been kept from three to six years.

LOUIS WALTER. He fully prepared to do all kinds of HOUSE, SIGN, CARRIAGE, Ornamental Painting, Gilding, Glazing, Paperhanging, etc. CARDS, BILLHEADS, CIRCULARS, at the Advertiser Job Office.

A Valuable Work. The author, GEO. FINEY, has placed on our table a neat pamphlet of fifty-two pages, entitled "An Essay upon the Culture and Management of Fruit Trees and Native Evergreens, exhibiting the most abundant of timber being consumed; the various profits and advantages of Forest tree culture, and directions for planting and cultivating the same, by Rev. Geo. FINEY, Sturgeon Bay, Wis." We have perused so work of the kind with more pleasure. The author's ideas in all respects agree exactly with our own experience and observation. It is a book every tree grower ought to have and study. Price 25 cents.

J. W. Hollingshead, of Pawnee County; J. W. Argbright, and W. H. Hawley, of Nemaha County, can get their State Fair Premiums by applying to the Agricultural Editor of the Advertiser.

AGRICULTURAL ITEMS.

ONE hundred tons of strawberries were recently received in one day in San Francisco—one and a half tons to every bushel, which is a record in this city. Strawberries have been selling in San Francisco as low as five cents per pound. California luxuriant in posies from June to October, strawberries from April to November, and in fact every month in the year; grapes from June 15th to Christmas. The farmers commence harvesting in June, and continue until the rainy season sets in in October.

Mr. DALTON, of England, by careful experiments has shown that where there is a shallow soil three feet deep, any crop, if it can defy the weather and come to maturity without a drop of rain after the 1st of June. This shows that successful tillage husbandry on the arid plains of the Far West depends wholly on deep plowing.

HON. A. M. GARLAND writes to the Journal of Agriculture strongly advising Miss Farmer to get a good dog. Hog-figures to sustain the statement that if the whole country should begin to consume milk in the same ratio as is now the case in large cities, all the sheep-would be eaten up in ten months.

THE daily bill of fare of the elephant Empress, in Central Park, New York, is twenty-five four-pound loaves, three hundred pounds of oats and bran mash mixed, and one hundred and fifty pounds of hay. This she washes down with forty pails of water.

It should always be remembered that the milk which gives a very large quantity of milk, while the best for a dairy buttermilk, may not be the best in a butter-making dairy—that is, that quality as well as quantity is of importance.

If you want bone and large development of red fish in hogs, give them as good pasture during the summer as you have. It cost less every way to make a big hog weigh 500 by Christmas than to get two small swin up to 250 pieces.

THE orange crop of St. Mary's parish, La., this year will be quite heavy. The orange trees are full of young fruit that the trees can not possibly hold the crop when it is full grown.

THE Rural World suggests, in view of the difficulty in getting pure annatto, that the best possible coloring matter for cheese would be to introduce into the dairy, say one tubercle to every twenty cows of other breeds.

A WRITER in the American Stock Journal says that costiveness and its accompanying evils are the main cause of sows destroying their young, and that green and other proper food is the preventive and cure.

WOOD ashes contain all the inorganic ingredients which growing trees extract from the soil, and in consequence are justly regarded as the best fertilizer for apples, peaches, pines, etc.

It is easy to equal any fancy breed cow with a native as milkier, but if the daughter of the native is as good a cow, it is an accident; not so in thorough bred stock.

It pays to make a cow comfortable in as many respects as possible. Every horse acquires the habit of hanging in the halter, do not strike at him when young.

Counting-House Dictionary. We are indebted to the publishers, IVISON, PHINNEY, BLACKMAN & Co., 47 and Green street, New York, for a copy of Webster's Counting House and Family Dictionary.

"Uncle Ben" Whyte of the Nebraska City Gardens reminds us of his ability to furnish the good people of this place and vicinity, by furnishing us with a "mess" of Eugene Peas.

RHUBARB VINEGAR.—The Country Gentleman gives directions for making vinegar from rhubarb as follows:—The process for 10 gallons will be as follows: "Take twenty-five ordinary sized stalks of rhubarb; pound them or crush them with a piece of wood in the bottom of a strong tub; add 10 gallons of water; let stand overnight; strain off the water; add four pounds of sugar; free from molasses, and a teaspoonful of the best brewer's yeast; raise the temperature to 85 or 90 degrees, and put your brew into a 12 gallon cask; place it in a position where the temperature will not fall below 60 degrees. In a month strain off from the grounds, returning it to the cask again, and let it stand till it becomes vinegar."

TO RAISE PANSIES FROM SLIPS.—The soil should be rich and deep, and free from leaf mold, a little sand, if the compost is a little stiff. When the bed is prepared it should be shot from short-jointed, unbloomed shoots, from the centre or sides of the plants. Cut close under the joint, and use the old shoots. Take off the lower leaves. Insert the cuttings in the soil and press the earth firmly around them, water, shade from the sun, and when they begin to grow, pinch off the tops of the plants to encourage their making strong and bushy plants. Spring is the best time for propagation, but it can be done how if care and judgment be exercised.

DURATION OF VITALITY IN SEEDS. There are few plants, the seeds of which will not grow the second year after maturity, if kept in a cool place, neither too dry nor too damp. The seeds of most of the grains and grasses will keep their vitality for very many years, and have occurred in wheat having been grown from seed supposed to have been buried 2,000 years. Parsnip and onion seed can only be depended on to grow the year after it is sown. Beans are safe only for two years, as also are carrot, egg plant, and several of the pot herbs. Radish, lettuce, spinach, parsley and cucumber, and radish—also good for five to ten years, and the four last, which are bi-sexual, generally produce the largest proportion of female blossoms, and consequently their seed, when grown from seed that has been kept from three to six years.

LOUIS WALTER. He fully prepared to do all kinds of HOUSE, SIGN, CARRIAGE, Ornamental Painting, Gilding, Glazing, Paperhanging, etc. CARDS, BILLHEADS, CIRCULARS, at the Advertiser Job Office.

A Valuable Work. The author, GEO. FINEY, has placed on our table a neat pamphlet of fifty-two pages, entitled "An Essay upon the Culture and Management of Fruit Trees and Native Evergreens, exhibiting the most abundant of timber being consumed; the various profits and advantages of Forest tree culture, and directions for planting and cultivating the same, by Rev. Geo. FINEY, Sturgeon Bay, Wis." We have perused so work of the kind with more pleasure. The author's ideas in all respects agree exactly with our own experience and observation. It is a book every tree grower ought to have and study. Price 25 cents.

J. W. Hollingshead, of Pawnee County; J. W. Argbright, and W. H. Hawley, of Nemaha County, can get their State Fair Premiums by applying to the Agricultural Editor of the Advertiser.

T. C. MAXWELL & BRO.

OLDCASTLE NURSERY. GENEVA, ONTARIO CO., N. Y.

Choice Nursery Stock. Wholesale.

Free Trees—Standard and Dwarf. Ornamental Trees and Shrubs—Dolichodendron and Evergreen.

Parties wishing to select NURSERY STOCK, either for their own planting or to sell again, are requested to give us a call or write for particulars, enclosing stamps for catalogue as follows:

Descriptive Catalogue of Fruits—three red stamps. Descriptive Catalogue of Ornamentals—three red stamps. Wholesale Trade List—one red stamp.

THE WALTER GRAPE.

AN OLD ESTABLISHMENT WITH A NEW FEATURE.

Every Person can Procure Trees and Plants at Wholesale Prices.

At Wholesale Prices, by ordering through our Club Department.

PEACH TREES—Crawford's, Hale and others, five feet, \$10 per 100.

AMERICAN SHUTTLE SEWING MACHINE.

AMERICAN SHUTTLE Sewing Machine.

Warranted for Five Years.

AGENTS.

G. V. N. Andrews, General Agent.

THE KIRBY ALWAYS VICTORIOUS CHEAPEST MACHINE IN THE WORLD.

IMPROVED CAYUGA CHIEF DROPPER MOWER.

J. I. CASE & CO.'S Threshing Machines!

WHITEWATER AND BAIN WAGONS.

THE BEST WAGONS MADE!

WE SELL ALL THE FOLLOWING MACHINES: MARSH HARVESTER, DODGE & STEPHENSON, JOHNSON, KIRBY, JOHN H. MANN, CAYUGA CHIEF, BUCK EYE.

SECRETARIES AND BOOK CASES, BEDSTEADES.

CANE ROCKERS, FURNITURE STORE!

REPAIRING OF CLOCKS, WATCHES, AND JEWELRY DONE ON SHORT NOTICE.

CLOCKS, WATCHES, JEWELRY.

Plant Choice Fruits.

HOUSE, SIGN, CARRIAGE, Ornamental Painting.

AGENTS.

PEOPLE'S NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

ROCHESTER GRAPE NURSERIES.

NEW MILLINERY SHOP.

A SPLENDID HUSBAND.

GUARANTEED TO EVERY YOUNG LADY.

PERU LIVERY STABLE.

PERU & BROWNVILLE COACH.

FLORENCE LOCK STITCH REVERSIBLE FEED.

SEWING MACHINES.

THE ONLY ONE.

WARRANTED TO SEW HEAVY OR FINE GOODS EQUALLY AS WELL.

W. M. E. PLANT, General Agent.

J. W. HENDERSON, Brownville, Neb.

F. A. TIDDEL, JR. & CO.

DEALERS IN Agricultural Implements!

THE KIRBY ALWAYS VICTORIOUS CHEAPEST MACHINE IN THE WORLD.

IMPROVED CAYUGA CHIEF DROPPER MOWER.

J. I. CASE & CO.'S Threshing Machines!

WHITEWATER AND BAIN WAGONS.

THE BEST WAGONS MADE!

WE SELL ALL THE FOLLOWING MACHINES: MARSH HARVESTER, DODGE & STEPHENSON, JOHNSON, KIRBY, JOHN H. MANN, CAYUGA CHIEF, BUCK EYE.

SECRETARIES AND BOOK CASES, BEDSTEADES.

CANE ROCKERS, FURNITURE STORE!

REPAIRING OF CLOCKS, WATCHES, AND JEWELRY DONE ON SHORT NOTICE.

CLOCKS, WATCHES, JEWELRY.

Plant Choice Fruits.

HOUSE, SIGN, CARRIAGE, Ornamental Painting.

AGENTS.

EMPIRE SHUTTLE MACHINE.

RECEIVED THE FIRST PRIZE AT THE GREAT FAIR OF THE AMERICAN INSTITUTE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

EMPIRE SHUTTLE MACHINE.

GROVER & BAKER'S ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.

ELASTIC STITCH.