

PREPARE FOR THE NEXT FAIR

STATE DEPARTMENT OF PUBLIC INSTRUCTION GIVES ADVICE.

URGES CHILDREN TO BEGIN NOW

Circular Sent Out Gives Valuable Pointers as to Getting Ready for Next Year's Children's Industrial Contest.

The state department of public instruction has sent out the following letter of instruction regarding the matter of preparing for the coming School Children's Industrial Contest at the 1913 state fair:

To the Parents and School Children:

If you would catch a train start in time. No matter how fast you run if you start too late. If you would win a prize in the School Children's Industrial Contest next year, begin now. Parents, if you would have your children grow up to be industrious, law-abiding, useful citizens, winners in the race of life, start them early in the right direction.

We are all agreed that an education is an essential to success, but what is education? True education is that which fits us for the duties of life. The old pedagogical idea was to cram the child with text-books. The new idea is that we must know how to apply our knowledge to practical uses—that we must know how to use the hand with the head. Thus the need for, and popularity of, industrial education along with the "mental cramming."

Though started late and with lack of organization in many instances, the result of the state-wide movement inaugurated this year is quite encouraging, and inspires us all, I trust, to greater efforts the coming year. Many of your children entered this contest this year, and whether they won a prize or not, they are all stronger in every way from the exercise and experience, and what they have learned to do with their hands will always be an available and valuable asset. We hope to have every school boy and girl in the state receive a personal benefit by entering this contest this year. Will you cooperate by giving your children an opportunity—by giving them a little ground to cultivate, and starting them in the chicken business in a small way, and perhaps giving the boy a brood sow or a pig to feed? And most important of all by allowing them to have as their very own the profits of their effort? Very much depends upon the parents as to how great a success can be made of this movement.

Poultry the Specialty.

While it is not the intention to slight any of the other lines of activity taken up this year, it is the plan to make poultry raising the leading feature of the school children's contest the coming year. There is scarcely a boy or girl in city, village or country but what could take care of a few chickens or ducks without interference with their school or other work. It costs the state about \$9.60 a pupil each year to carry on our public school system, and it is our ambition to have the school children increase the production of poultry and eggs enough to cover that expense. Children, wouldn't you be proud to be able to say, "It doesn't cost the state anything to educate us. We pay the bill with our chickens and eggs?" The result is easily possible, and to reach it each school boy and girl would only have to keep a few fowls. I do not know of anything that would attract more favorable attention to Oregon than the fact that all her school children are raising poultry and producing thereby more than enough wealth to meet the expense of the public school system.

The poultry on the farm is a secondary consideration with most people. Little attention is paid to it as a rule and its importance and possibilities are not conceived. We have no reliable statistics later than those of the United States census for the year 1899. That year there were 7,709,970 dozens of eggs produced in Oregon, which, at an average price of 25 cents, were worth \$1,927,492.50. The value of all poultry raised in the state in 1899 was \$26,687. The poultry product that year was worth considerably more than either of the following products, viz.: Animals slaughtered, hops, fruits of all kinds, and was almost equal to the oats crop in value, and was almost a third as great as the wheat crop. Since 1899 there has been a big increase in the production of poultry and eggs, but there has also been a big increase in consumption, and last year there was about a million dollars' worth of poultry and eggs shipped to Portland from the east.

That million dollars might just as well go into the pockets of the school boys and girls of Oregon as to the farmers of the east, and while you are earning it you will be occupying part of your time in healthful and interesting pastime and be learning how to do something worth while—how to do business, to depend upon your own efforts and to be an important factor in society.

An elementary poultry bulletin will be issued by the Oregon Agricultural College after a little, which will give valuable information upon how to raise and care for poultry. In the meantime be talking it over with your parents and making preparations for starting a little flock, if you have not already got one. Get a little garden patch ready to plant also, and win some of the fine prizes that will be offered this year, both at your local fair and at the state fair.

PREPARING FOR SHRINERS.

Dallas, Texas, is Making Extensive Preparations.

Dallas, Texas.—W. S. Brown of Pittsburg, Pa., imperial treasurer of the Ancient and Arable Order of Mystic Shrine, a visitor in Dallas Monday and Tuesday, November 4 and 5, in company with Imperial Potentate William J. Cunningham of Baltimore, Md., for the purpose of ascertaining Dallas' ability to properly care for the Imperial Council meeting in May next, gave out a statement in which he expressed himself as highly pleased with the results of his visit and as being confident that the facilities of this city were ample in every way to care for every visitor. He was especially pleased with the results of a campaign conducted by the Chamber of Commerce, in which approximately \$55,000 had been subscribed to the Shrine entertainment fund.

"Dallas' ability to handle conventions of the largest kind is known the country over," said Mr. Brown, "but I must say I was astonished at the metropolitan city I found upon my arrival. I like the spirit manifested by your business men as evidenced by the success of the Chamber of Commerce subscription campaign. It is gratifying to know that your citizenship appreciates the importance of the Order of the Shrine and of the high standing of its membership. Plans for the entertainment of the Imperial Council gathering should be laid months ahead, and the fact that Dallas is doing this is highly commendable. One feature that especially impresses me is the splendid hotel facilities of Dallas. In fact, in this respect Dallas offers better facilities for handling large gatherings than many other cities in the country which have convention prominence, and the hospitality of Dallas and the old Hella is well known to every Shriner in attendance here in 1898."

Lunch at School.

Woman's Home Companion: Fannie Merritt Farmer, cookery editor, writes an article entitled "School Luncheon" in the September number of that periodical. She gives 14 recipes for good things for children to eat at lunch, and by way of introduction says:

"The power of the child to grow, mentally as well as physically, depends chiefly on his food. Children must have a relatively larger proportion of protein and fat in the dietary than their elders. The baby receives his from milk and cereals, but the older child needs, in addition to these, eggs, meat and butter. Much of the pallor and stunted growth of some children is largely attributable to the lack of these very foods. As carbohydrates (sugars and starches) furnish the cheapest form of food, they are almost never found wanting, and oftentimes are used to excess. The child's craving for sweets is a natural one, and should be gratified; but they should be eaten at the close of the meal. Milk, eggs and meat are sources for furnishing mineral matter, but the chief value of fruit and vegetables lies in this food constituent.

"Never allow a child to go to school without a proper breakfast of which a cereal, served with sugar and rich milk or cream, should form a principal dish. Do not forget that digestive processes go on very quickly in childhood, which makes the school luncheon important.

"In these days of Thermos bottles many children are provided with hot soup, cocoa or milk. Whatever else goes with the luncheon basket, sandwiches must hold first place. Cold, thinly sliced meat or chopped meat may be put between thin slices of buttered bread. Most children enjoy hard-boiled or stuffed eggs, and small glass jars with shelled nuts and raisins offer a change. Fresh fruit should be provided, and sweet chocolate by way of variety."

Phone job orders to the Tidings.

JAMES C. CROPSEY.

Former Head of New York Police Who Blames Gaynor.



Photo by American Press Association.

WHAT CAN WE OFFER?

Correspondent Wants to Know What Advice to Give Virginia Correspondent.

Editor Tidings: I have the following letter from W. R. Barker, R. D. No. 1, Box 43, Hilton, Va.:

"Write and tell me if there is plenty of work there that a poor man could get to do. I live in Virginia and it is a hard old place for a poor man. I wish I could better myself, so write and tell me about the climate and the price of land, and what wages are. I may come in the spring. Write me the truth. I have nine children—three boys grown and four boys less size; two girls, 15; they are twins. It will take all I have to bring me, so write soon and advise me."

What has the Rogue river valley to offer this man? Do we want them at all? Isn't it about time for enterprise to succeed land trading, so that our overgrown cities and towns need not shrink any more? To those who have come from the busy manufacturing towns of the east the remedy is not hard to see. Western towns must follow practical, businesslike methods to continue a healthy growth. The stimulation of public improvements following bond issues is like all stimulation, followed by reaction.

Work is the main necessity of every western community. Manufacturing is the only answer. To get it, business men must be enterprising. Cities must get together and offer cash bonuses, free sites, exemption of taxes for a term of years, reduced cost of water, electricity, etc., as inducements to men or companies experienced in manufacturing to locate plants of various capacities and to operate them a given length of time. This enterprise built up the greatest manufacturing district in the world in western Pennsylvania. I had seven years' experience in the Monongahela valley during its great and permanent upbuilding. Enterprise and an optimism that surpassed that pretended but not practiced by the western boomer built cities from grass fields to 5,000 and 6,000 people in three to four years; the best cities for business in existence, because every dollar expended there is produced there. If the local country can't supply them they don't miss the money when they send it out. Every one is busy making money and spending it. The interest collector and the tax collector are less important than the gas man.

Can't we waken up early and take the only course to prosperity by getting after manufacturing industries in the only practical way to land them?

If this interests any live ones I will go more into detail next time.

OPTOMO.

Ashland, Ore., Nov. 9, 1912.

The recent admission of the women of Italy to a Masonic lodge, declares Signora Troise, the celebrated writer, of Milan, removes the slander on woman that she is incapable of keeping a secret.

The czar of Russia will be exciting the envy of the American billionaire. News comes from Germany that the czar's life is insured in an English company for \$5,000,000.

The PORTLAND EVENING TELEGRAM and Ashland Tidings one year, \$5.00.

La Follette's Weekly Magazine and the Tidings one year for \$2.50.

CIDER VINEGAR AND ITS MAKING

(By P. J. O'Gara, Pathologist in Charge.)

How to Treat the Juice.

As soon as the juice has been expressed from the fruit it is best to place it in some large receptacle and permit it to stand for a few days before barreling. By doing this, a considerable amount of solid matter held in suspension will settle before the juice is placed in the barrels. All containers should be well cleaned and it is best to scald them with live steam or boiling water. When the juice has stood long enough to permit the solid matter to settle it should be put into barrels or casks which should not be filled to more than two-thirds or three-fourths of their capacity. It is a good plan for the vinegar maker to have a specific gravity hydrometer in order to test the juice before it is put into the barrels. As stated above, the juice of most of our fall and winter varieties will test 1.055 specific gravity. This juice will test a little more than 11 per cent sugar, and if properly handled will make vinegar containing 5 1/2 per cent acetic acid. As the juice ferments its specific gravity will decrease, and when it has reached about 1.000 or unity all the sugar will have disappeared through conversion into alcohol. In practice not all of the sugar is converted into alcohol, and therefore the specific gravity is usually a little greater than water.

Alcoholic Fermentation.

In order to cause the sugar in the apple juice to be converted into alcohol, it is best to add one cake of compressed yeast to each five gallons of the juice. The yeast should be softened with lukewarm water before putting it into the cask containing the juice. The temperature of the storage room should be such that the juice will be held at a temperature of 65 to 75 degrees F. At such temperatures the yeast plant grows more rapidly than at lower temperatures, hence fermentation is more rapid. Higher temperatures will not be injurious to the yeast plant but there may be a loss of alcohol by evaporation. The addition of the yeast plant to the juice is indicated and the keeping of the temperature at the optimum point will result in reducing the period of alcoholic fermentation fully one-half.

Acetic Fermentation.

After alcoholic fermentation is completed, which may be ascertained by the use of the hydrometer, another group of micro-organisms changes the alcohol into acetic acid. The principal organisms causing acetic fermentation are bacterium aceti and bacterium pasteurianum, and pure cultures of these organisms may be obtained for the purpose of inoculating the apple must after the sugar has been converted into alcohol. After alcoholic fermentation is completed and before the vinegar germ is introduced, it is best to draw off the clear portion of the liquid and thoroughly rinse out the container. The clear liquid is then put back. Finally, add about a gallon or two of good vinegar to each 50 gallons of liquid so as to acidify it. A small quantity of mother-of-vinegar may be added or the liquid may be inoculated with a pure culture of vinegar ferment which may be secured from the U. S. Department of Agriculture, Washington, D. C.

If natural fermentation is dependent upon, old vinegar barrels in which good vinegar has been produced are the best. New barrels of any kind should be washed out and scalded. After the barrels have been cooled, they should be rinsed with some good vinegar or mother-of-vinegar should be added before the addition of the juice.

As in the case of alcoholic fermentation, the most satisfactory results for acetic fermentation are obtained by having the temperature of the liquid between 65 and 75 degrees F. The containers should be only partly filled as indicated above, and free access of air should be permitted. If the barrels or casks are placed upon their sides and two-inch holes are bored in each head, one near the surface of the liquid and one near the top of the cask, free circulation of air is assured. These holes should be covered with varnished metal netting to prevent the entrance of vinegar flies.

(To be continued.)

Cause of Insomnia.

The most common cause of insomnia is disorders of the stomach and constipation. Chamberlain's Tablets correct these disorders and enable you to sleep. For sale by Poley's Drug Store.

Crescent City.

Special facilities for tourist parties at the Bay Hotel and annex, Crescent City. Hot and cold water, baths and rooms en suite. 22-1f

Leaders of thought in Britain are saying that hope for relief from labor difficulties lies not in settling disputes, but in preventive measures.



'Now looka here kiddies, its my turn to talk.'

"Kids and people are goin' clean daffy over this Golden Rod Oats thing, and a whole lot of other Golden Rod stuff such as Wheat Nuts, Oat Flakes, Pancake Flour and Wheat Flakes."

"When I first heard of this Golden Rod business, I thought it was some more of the usual kind of breakfast foods, but believe me kids, you'll never want any more 'ham and', eggs an bacon,' or any other kind of stuff for breakfast after you've once tasted 'em."

"Ask your mother to let you beat it to the grocery after a package—all of 'em sell it."

"Take 15c with you."

(Chorus of Children). "Come on you."

PREFERRED FIRST HUSBAND.

San Diego Woman Clings to Youth's Love.

San Diego, Nov. 18.—In an attempt to regain Mrs. Margaret Sellman Ostron, who Saturday decided she preferred her first husband, Charles V. Sellman, whom she had believed dead, Earl Ostron, her second husband, today filed suit in the local justice court against Sellman. The papers in the action are in the hands of Sheriff Jennings, who is guarding their contents carefully and who today refused to reveal the nature of the action.

Mrs. Sellman-Ostron married Ostron several years ago, believing Sellman dead. When she met Sellman on the streets Saturday she fainted, and the first husband hurried her to his apartments, where the second husband found them. At the police station, when asked to choose between the two, she chose Sellman. Now Ostron is seeking to regain her.

A Night of Terror.

Few nights are more terrible than that of a mother looking on her child choking and gasping for breath during an attack of croup, and nothing in the house to relieve it. Many mothers have passed nights of terror in this situation. A little forethought will enable you to avoid all this. Chamberlain's Cough Remedy is a certain cure for croup and has never been known to fail. Keep it at hand. For sale by Poley's Drug Store.

Sesame to the value of \$476,000 was exported from Jaffe in 1911. This is the grain that figures in the Arabian story of "Ali Baba and the Forty Thieves."

Talent Meat Market

F. T. Guyer, Prop.

CHOICE MEATS

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10 East Main St.

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HAYS HAIR HEALTH

Restores color to grey or faded hair; Cleanses, cools and invigorates the Scalp. Removes Dandruff—thereby giving the hair a chance to grow in a healthy natural way and stopping its falling out. Keeps hair soft and glossy. — Is not a dye.

\$1.00 and 50c at Drug Stores or direct upon receipt of price and dealer's name. Send 10c for trial bottle. — Philo Hays Specialties Co., Newark, N. J., U. S. A.

KEEPS YOU LOOKING YOUNG

FOR SALE AND GUARANTEED BY McNAIR BROS.

For up-to-date job work call up the Tidings, No. 39. Prompt service and satisfaction guaranteed.

A Word About Printing

With printing, as most other things, that which costs the least is not usually the cheapest. In printing, that job is the cheapest which best serves its purpose, regardless of cost. The additional expense of a batch of well-printed, high-grade stationery over a lot of cheap, sloppily printed stuff is but little. That little is often returned many times over on one letter because the artistic or businesslike heading of the sheet favorably impressed the recipient as to the standing of the firm and brought the desired answer.

When you are looking for a doctor you do not shop around to see which one will come the cheapest. Then why, when your business needs a tonic, should you shop around for the cheapest business doctor? What you want is results. If you are issuing a dodger the first and last question should not be what print shop will do it the cheapest, but which one can turn out a job which will hold the attention of the largest proportion of those who glance at the handbill. The same is equally true regarding a pamphlet, a circular or a booklet.

Again, what you want is results. We believe that the Ashland Tidings can get them for you. Not only can we dress you copy up in neat, up-to-date, attractive type, but we can, if you wish, help you to array your thoughts in bright, catchy language, thus making the job more attractive and convincing.

When in need of anything in the line of printing let us help you. Our charges are reasonable and our experience of many years is at your service.

The Ashland Tidings

"The Home of Good Printing"

PHONE 39

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