

POTATOES DAMAGED MOST BY THE STORM

"It is impossible to tell yet just what damage has been done to the fruit trees by the recent zero weather in this locality" says S. B. Hall, the county agricultural agent. "The total loss can not be determined until spring." It is impossible to tell to what extent the trees will recover.

Mr. Hall says that a great deal of the damage was caused by the fact that the cold weather came so early, before the trees had hardened off sufficiently. The sap had not entirely left the twigs and the cold weather caused it to freeze breaking the tiny tissues and destroying the food supply of the fruit buds. Walnuts are the greatest sufferers in this part of the country; says Mr. Hall. It is his opinion that the walnut crop is practically lost for the coming year.

Pears are damaged, but if the season is favorable the loss may be partly retrieved. A gradual opening up of the spring season may give time for broken tissues to heal where the damage is only partial. A sudden change to warm weather will, however, force a large supply of sap into the frozen areas where at least part of the circulation system has been destroyed and having no way of escape will sour, a condition known as "sour sap." This will cause the limb affected to die.

Cherries and apples appear to have stood the freeze the best of all especially the latter which do not appear to be damaged to any great extent.

It is a simple matter to test whether or not the fruit buds to be when damaged. Cut through the bud from tip to base and if the bud is black or brown, especially at the base it is damaged for it should appear of a soft green color. Some of the pear twigs examined in the county agent's office showed injury to the inner sap-carrying tissues of the bark, seven or eight inches from the end of the twigs while the apple twigs appeared to be perfectly normal.

The pear crop of the Willamette Valley is considered as practically lost and two weeks ago it was expected that the damage to the Rogue River Valley pear orchards would prove severe.

This section of the country, however, had a temperature about 15 degrees higher than the average for the valley and the losses to the fruit are on the average much less.

Mr. Hall says that he has made no examination of the peach trees but since they are even more tender than pears, he expects to find the loss will be considerable.

When asked what should be done to trees that show damage Mr. Hall replied that there was nothing to do except trim the buds knife off of the trees until the buds swelled sufficiently to tell which parts of the tree were damaged. If pruned now considerable portions of good wood might be taken off and no benefit derived by the tree.

It has not been determined to what extent the raspberries and loganberries, which form such an important part of the fruit industry in this part of the county, have been damaged. Those berry vines which were trailed on the wires are probably damaged some.

H. W. Strong, who operates one of the largest berry farms in eastern Multnomah says he has examined all of his vines and finds them in very good condition. Some sections which are more exposed to wind are damaged but taken generally are only a small per cent show damage.

Perhaps the greatest loss from any one product has been from the potatoes which were frozen. One of the local merchants who is in close touch with conditions estimates that one-third of the late potatoes are frozen. County Agent Hall says he feels sure that one-quarter of the late crop is a loss.

The early potatoes were almost a total loss because of the extreme dry weather which also kept the late potatoes back. A frost which killed the vines only came about three weeks before the freezing weather arrived. It took at least two weeks after the

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NEW CAPITAL BUD



Her daddy is Franklin K. Lane, Secretary of Interior. Her name is Miss Nancy and she is one of the most popular Washington buds, a debutante of the season.

JITNEY DRIVER PAYS FINE, AVOIDS TROUBLE

There was a fine setting for a hot and extended legal squabble when the municipal court convened yesterday afternoon in the city hall. The large attendance indicated that it was believed there would be an interesting contest.

The case assigned for this particular session was that of the town of Gresham against A. E. Eastlund, of the Gresham jitney. Two complaints were placed against Mr. Eastlund, both charging him with speeding, sworn to by M. M. Squire, special traffic officer.

The fireworks started at the very beginning when Attorney Milo C. King, representing the defendant, found that the city was represented by an attorney, Mr. Bard, of Portland, and Mr. King called on the court to require Mr. Bard to show his authority for appearing for the city. The mayor was sent for and produced written evidence that Mr. Bard was employed by him on authority of the council. The court ruled the evidence sufficient and ruled against Attorney King and the case proceeded.

A jury trial was asked, for and a jury was drawn. There was some delay in getting together those subpoenaed. Mr. Eastlund grew restive under the delay, saw that the case was likely to be a long drawn out affair which would mean loss of time and expense. After several consultations between Mr. Eastlund and Attorney King, the latter became disgusted and withdrew from the case, leaving the defendant to appear alone. The court gave him opportunity to secure other counsel but he desired to have the case heard and settled as soon as possible.

Mr. Eastlund plead in his own behalf that he was the Powell Valley road was a county road and he was entitled to go on it even in the city limits at the rate allowed on any county road. He was found guilty on both charges—on the first he was fined \$4 and on the second \$8.

On behalf of Mr. Eastlund, who said he had no desire to contest the city's authority when he understood the matter, all were glad to see the matter speedily and quietly settled. Those, however, who had it in for the town, or had time to listen to the arguments and challenges of attorneys, were considerably disappointed with the sudden turn of affairs.

Chautauqua to Be Considered.

The regular meeting of the Gresham Business Men's association will be held Monday night in Masonic hall. A full attendance is desired. Plans are to be made for Farmers' Week and the arrangement for a Chautauqua is to be considered.

Big Dance.

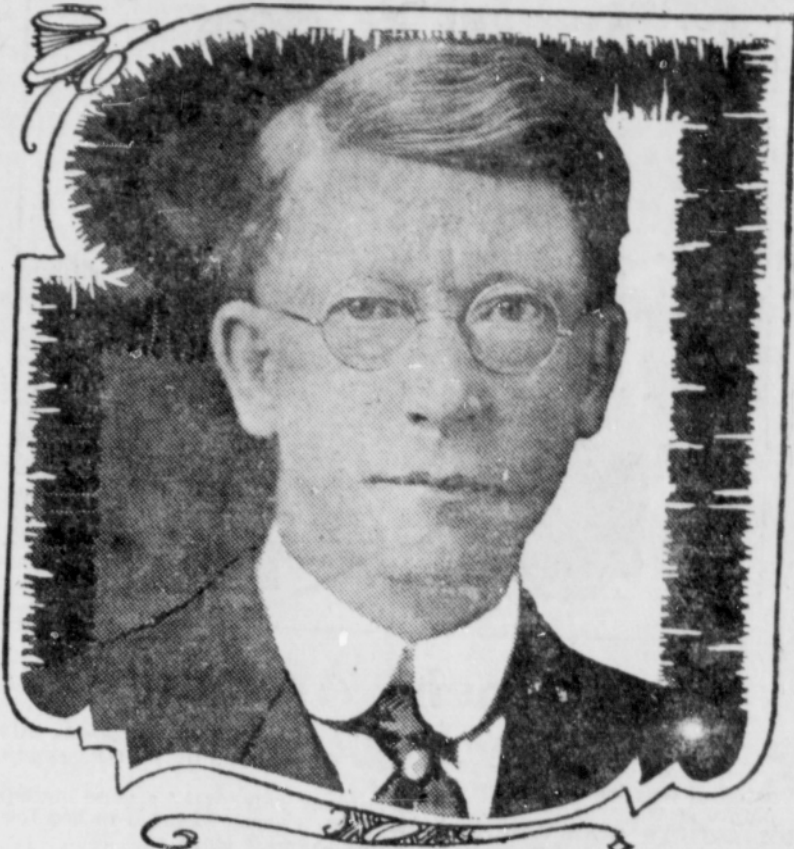
All night at the grange hall at Rockwood, Saturday, January 24, 1920. Given by the old bunch that has been giving such good dances at Fairview all winter.

The dance that was announced for the 24th at Fairview will be at Rockwood and no more dances at Fairview. Hoping to see you all and all your friends the 24th we are as ever the old bunch that show you a good time for the money.

Tailoring

For men and women—cleaning, pressing and repairing done well. Peter Lenard, Powell street.

War Department Waste



Congressman W. J. Graham.

This Illinois Statesman, Chairman of the House Committee on Expenditures in the War Department, is sinking the probe deep into the various disbursements made by the War Department in recent years. He has five sub-committees at work investigating all sorts of expenditures for ordnance, aviation, foreign expenditures, food supplies, manufacturing of nitrates, etc.

Judge Graham and his co-workers are disclosing many things of extreme interest to the taxpayers of the country, showing the utter recklessness of War Department officials in putting through their extravagant program in the last two or three years. The facts prove that waste has continued since the armistice, involving millions.

GIVES WRONG IMPRESSION

"The business of the city is principally mercantile, there being no important manufacturing industries."

This statement appeared recently in the report of the deputies from the state fire marshal's office who made a survey of the city for fire protection purposes, as they are doing all over the state.

The report was published in full in the Outlook and presumably was true. It stated, at least, their findings, exception is taken to the particular statement covered by the paragraph quoted.

While Gresham can hardly be called at present a large manufacturing city—yet it is a growing manufacturing center and its industries are worthy of prominent mention.

The chief of these is the Beaver State Motor works, employing about 50 workmen engaged in manufacturing dragwains and doing other foundry and machine shop work. The plant has a valuation of about \$200,000. All the work on the dragwains, from the foundry work to the finishing, is done here. The capacity of the plant is about 15 completed machines a day. This is an institution of considerable magnitude, with a world-wide demand for its product, bringing a nice payroll to Gresham and adding much to the local industry. It should not have been passed up by the fire marshals. It may be they considered it located outside the city limits. If so, they were mistaken.

The Gresham fruit canneries are worthy of mention. They are to be classed with manufacturing institutions. The Rupert cannery handles upwards of a million pounds of fresh fruit in a season and employs through the fruit season from 50 to 125 women and men, and from 10 to 25 between seasons.

The Home Products company, the Stocker cannery, employs 10 to 20 workers during the fruit season and uses up a large quantity of fruits of all kinds, manufacturing principally fruit juices, jellies, jams and preserves.

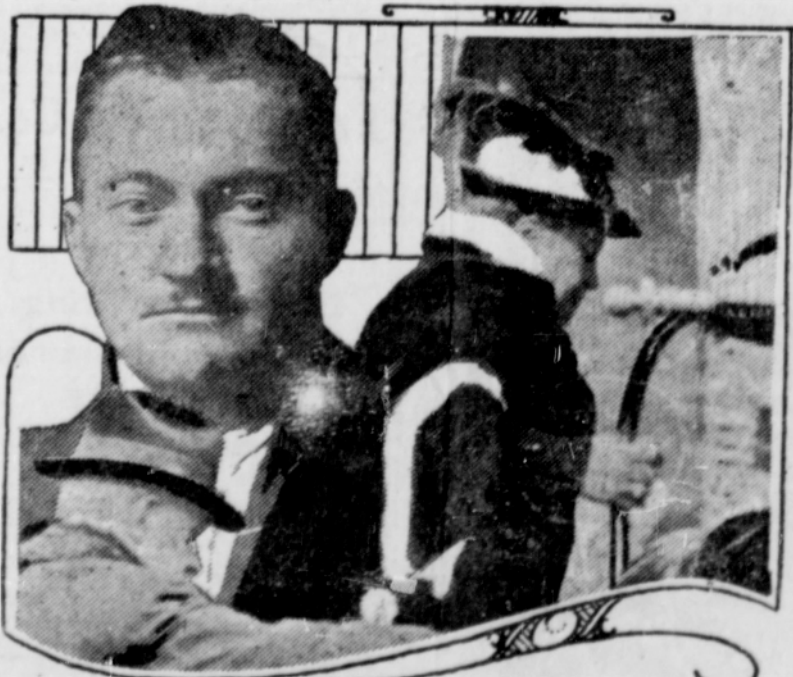
Another manufacturing plant in Gresham, is that of the Northwest Potato Starch and Milling company. Though newer than the others, this being its first season, it is considered as having almost unlimited possibilities.

It is a starch factory and dehydrating plant. It represents nearly \$50,000 capital invested and is capable of handling 16 tons of cull potatoes a day. It is a plant that will be in operation practically all the year. While most of the work is done by machinery it will have a small but steady payroll. In the amount of money it will pay farmers in this vicinity for their waste produce it will compare favorably with the other factories that employ more workers.

Hence the manufacturing interests of this locality—in Gresham, in fact—will be found to represent an invested capital close to \$300,000 and an average payroll of 100 to 200 employees during the greater part of the year.

The thing for the people of Gresham to do is to get behind these industries and back them up in every way possible. We expect what we have to be permanent and growing and these will encourage others to come. Help to advertise them, call attention of strangers to them and point to them with pride as important factors in the city's resources and growth.

Catch Millionaire Draft Dodger



The "millionaire draft dodger" has been caught, proving again that Uncle Sam never quits when he starts after a man. He is Grover C. Bergdoll of Philadelphia, who is said to be worth millions in his own right. He was caught at his home last week, when federal officers surprised in raid the mother, shown climbing into the "Black Betsy" on the way to police station, shot a federal officer before being disarmed. Bergdoll evaded officers for two years.

CHILD LOCKED IN DARK ROOM 15 YEARS



Locked in a windowless room in a New York tenement house for 15 years by her crazed mother, little Harriet Seres of New York, has seen her first daylight, held her first doll in arms and felt the love of fellow beings. The Society for Prevention of Cruelty to Children rescued her the other day—now she is to know childhood joys at last.

GRESHAM POST, A. L. AFTER NEW MEMBERS

The postponed meeting of Gresham Post of the American Legion, Tuesday evening was a lively affair, and a good gist of business was ground out. A communication relative to the organization of a post of the Women's auxiliary to the Legion had been received and after some discussion it was decided to let the matter rest until the next regular meeting and find out in the meantime what the sentiment of the eligible women is.

A committee consisting of F. L. Mack, Ellsworth Raker, Dr. H. H. Hughes and A. W. Metzger was appointed to confer with the city council, fire department, county fair association and the Business Men's association in regard to a Fourth of July celebration. The Post is planning on giving a dance the evening of February 11, the eve before Lincoln's birthday.

Ernest Brugger and Ellsworth Raker are a committee in charge of a campaign for new members, which will last until June 1. Each of the two men named is a captain, with two men under him. At the end of the campaign a prize will be given to the captain and men of the winning team. The Post now has a membership of one hundred, and it is expected that a rapid growth will result from the campaign.

SANITARY MARKET TO HAVE ICE MAKING PLANT

Another one of Gresham's business houses has found itself outgrowing its present accommodations and is having extensive improvements made. This is the Sanitary Meat Market on Main street.

George Diettel, the proprietor is making arrangements to have an ice-making plant installed in the basement of his shop.

This plant when installed will be large enough to supply ice to people in this community and will add a much needed industry to the ever widening scope of Gresham's activities.

Frank C. Jones & Company are at work now building show cases and another large ice box the size of the one now in use. Enclosed show cases are being made in each window which will be used to display meats. A large show case inside will hold cured meats. These display cases will be glass refrigerator boxes and will keep the meat in perfect condition while it is on display where patrons may choose whatever they wish.

Everything possible is being added to complete and make the shop an up-to-date market.

For Sale.

One 14 h. p. Stover engine with magnets, mounted on trucks; good as new.

One 8 h. p. Fuller & Johnson engine, good condition.

Three 1 1/2 h. p. engines, used but little. Other good used implements and machinery.

W. A. HESSEL.

Notice of Stockholders' Meeting. The annual meeting of the stockholders of the Multnomah & Clackamas County Mutual Telephone Company will be held in Metzger's hall, Gresham, Oregon, Monday, January 26 at 2 p. m. for the purpose of electing two directors and to transact any other business which may come before the meeting.

PEARL RUEGG, Secretary. Storage battery repairing and recharging, starter and generator work. Raker & Son.

"A MOTHER" ARGUES AGAINST CLUB WORK

Gresham, Oregon, Jan. 22.—Editor Gresham Outlook.—From time to time I have read articles in your paper in which the subject of school club work has been discussed. It would seem, from these articles, there is but one view point; namely, nothing can be said that is not in its favor. I beg to take issue with those who take this view; and if you will kindly accord me the space, I shall give my reasons for taking this position.

First, it has been generally supposed, and in fact, all of our school laws have been made in support of such supposition, that every American boy and girl should have, as his or her birthright I might say, a thorough understanding of the fundamental subjects as given in the common school curriculum of any of the states.

For any one to make his way and to hold his own in this world, it is absolutely necessary that he have a practical working understanding of the fundamental principals of arithmetic, reading, writing, spelling, grammar, geography, and hygiene, if nothing more.

Second—How shall he get this necessary usable knowledge? The common school that the state has provided will give it, of course.

Now, let us see how it works out. The child enters school when he is about six years old. If he lives in a rural district, very likely his teacher will be a young girl from a real school. This girl has had no real experience in the work, therefore she knows very little about it, but she imagines she does, and believes she can do it, and has the grit to try it.

Sad mistake! She does not understand child nature. She knows nothing of how to apply the principles of psychology to the art of teaching. Before the term has ended, she has tied up in every conceivable way by wrong association a million or more neurons in the little child's nervous system that binds him like a prisoner in steel chains; and ten teachers and ten more can't undo the mischief that has been done. He "passes along" this way until he enters the fifth grade. He is now of the age to begin club work, and in the ordinary rural school he passes to another teacher—the principal who is one who has had much more experience perhaps, than the primary teacher. It is the same old story. The pupil is little better than half qualified to take up this half of the work. It is at a time when he must make good if ever. A thorough review and drill must commence but he also has ever before him his regular fifth grade work.

When is he going to do it? He must carry his books home. Most pupils must do this any way if they do creditably the year's grade work assigned them as every teacher knows. On top of this he must take part in programs, entertainments, recitals, etc. How much can a pupil stand? But this is not all. Now comes club work. I have given the foregoing to show how well the average pupil is prepared to commence this very important club work. What is the incentive? He is offered a prize if he excels, and his name and picture is to appear in the paper if he beats his fellow competitors in the project.

Work begins. He is very enthusiastic. He has his O. A. C. instructions before him. He commences to mix mashes to tickle the palate of his to-be-prize pig. Though the mixture is oppressive with odors that ought to give it quick sale in a China Hop-tee joint, he proceeds and becomes so enthusiastic that he begins to see things. He sees pigs, little pigs, big pigs, spotted pigs, ring-streaked pigs, his pigs, nothing but pigs. He feeds his pig; he carries him; he scrubs him; he dusts him with Dr. Hesse's insect powder and other insecticides. In fact he almost lives in the pig pen. He tries to imitate the squeal and grunt of his porker and even tries to walk like him. (Good practice for "poise.") He absorbs a great deal of the odor of the pig pen which he gratuitously shares with his fellows in the school room. In fact he has pig on the brain.

Next, he tackles his report, so he works and sweats over it and by so doing he neglects his lessons in arithmetic and language that he should have studied that evening to make up his grade work. The next day he lags in his recitations and may be obliged to do the assigned work at recess. Not daunted however, he draws pictures of pigs and pig pens on the margins of his tablet, and

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Laughing With the Doughboy in Europe
an entertaining lecture by GORDON J. TAYLOR
Lecturer, Humorist and Newspaper Man
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Saturday Evening, January 24, at 8 o'clock
Admission 25 cents and 15 cents