

WONDERFUL INCREASE IN AGRICULTURAL DEPT.

The enrollment in the agricultural department was increased yesterday by 112 new applicants for development in that department. Last year a few of the students entered the study of poultry and were bystanders watching methods used in running an incubator. This year one of these students, Wm. Butler, of Fairview took complete charge of hatching and for his first attempt obtained a 60 per cent hatch. This same student will have these chicks which will be done in one corner of the agricultural class room. It is one thing to read about farming but decidedly another to put it to practice. The object of Smith-Hughes agriculture is to give this practical experience.

The next setting of the incubator will be in charge of another student in poultry who will be responsible for the regulating and running of the machine.

The incubator and brooder was furnished the department free of charge by the Portland Seed company for instructional purposes, the school pays for the fuel; the students furnish the eggs and get the experience of hatching and brooding.

A part of the agricultural students visited Mr. Dowsett's poultry farm yesterday to see the chicks removed from the incubator and transferred to the brooder at Miss Adams' poultry plant. "It's sure a sight," one of the boys said when 1040 chicks were turned loose in the brooder room that was waiting for its new occupants. Mr. Dowsett's hatch was 68 per cent. He has a mammoth machine which accommodates 8000 eggs. People interested in seeing a practical system on a large scale would do well to visit his plant just south of Gresham.

MORE FARMERS GET IMPROVED EQUIPMENT

Tractors are coming to be a necessity to the farmers of this vicinity and names are added every day to the list of those who have increased their equipment by the purchase of new machines.

W. A. Hessel of the Gresham Overland company has recently delivered to Victor Johnson of Boring a 3-0iler plow Case tractor, and to Sulzer Bros., K. Kobayashi and F. Tanaka Case-Grand Detour plows. W. C. Spence has bought a Case tractor equipped with International leverless disc harrows.

FIRE TRUCK NOT TO GO OUTSIDE TOWN

At the regular meeting of the town council last Tuesday evening the question of taking the fire truck outside of the town limits was taken up and it was decided to withdraw the offer to take the truck to nearby communities when called.

It was decided that the truck was not designed to make long trips at the high rate of speed which would be necessary to be of service.

The committee which had been appointed to solicit was withdrawn and the order given to refund any subscriptions already received.

The cost of the fire truck will be met in the regular ways, perhaps by a small additional tax next year.

The order does not affect the members of the volunteer fire department but only the fire truck.

FUNERAL OF W. H. H. REED TO BE HELD TODAY

W. H. H. Reed of Corbett died at his home Thursday morning at 1 o'clock. Although he had been in poor health for some time his death came as a shock to his many friends and relatives. Mr. Reed had been up part of the day Wednesday and greeted friends and neighbors who passed his home. His death was caused by a complication of diseases among which were dropsy and heart trouble.

Mr. Reed for a number of years has conducted a general store at Corbett but owing to poor health was forced to retire from the active management during the past winter.

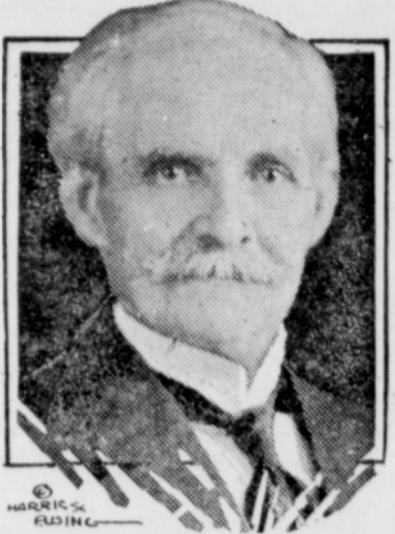
Funeral services will be held at 2 o'clock at the grange hall at Corbett this afternoon.

Rev. E. A. Leonard returned Wednesday evening from a trip to Virginia and other eastern states. Owing to the fact that so many friends and relatives were ill Rev. Leonard's visit was not as extended as he planned to make it. He was gone about seven weeks.

Certain-teed roofing, 1-2-3-ply, 5, 10, 15 year guarantee. Jones Lumber Co.

Plaster-board covers up all the unsightly things. Anyone can apply it; can be painted or calcolined. Jones Lumber Company.

UP FROM THE DEPTHS FOR CHAT WITH MARS



James Harris Rogers of Hyattsville, Md., inventor of the undersea and underground wireless, is not only coming up from the depths for a talk but is going out into space in an attempt to converse with Mars. He thinks he can attain his machine for waves up to 150,000 meters, three times as high as those which recently were thought to catch flashes from some other planet. Roger's undersea wireless is credited with being one of the greatest inventions of the war.

AGED WOMAN LAID TO REST THURSDAY

Mrs. Kristina Marie Petersen died at the home of her grand-daughter, Mrs. L. Berg, in Powell Valley Tuesday evening. Mrs. Petersen had been ill with pneumonia but was much improved and everyone expected she would soon rally. Tuesday evening, however, she suffered a stroke of paralysis from which she never rallied, passing out only a few minutes after the stroke in spite of the efforts of the doctor who was present at the time.

Mrs. Petersen was born in Denmark in 1845 and came to this country 11 years ago. Since this time she has made her home with her children near Gresham.

She leaves to mourn their loss two daughters, Mrs. Peter Gregerson of Pleasant Home and Mrs. George Christensen of Pleasant Valley, three sons Carl Paulsen of Pleasant Home, and Peter and Jens who live in Denmark. There are a number of grand-children.

Mrs. Petersen was 74 years, eight months and two days. Funeral services were held in the Methodist church at Pleasant Home. Rev. Earl B. Cotton, the pastor, conducted the services. Interment was in the Pleasant Home cemetery.

P. T. ASSOCIATION TO BE ORGANIZED IN MARCH

Mrs. J. Lynch, president of the County Council of Parent-Teachers' association asks that all those schools which are planning on organizing Parent-Teacher associations will do so this month.

Owing to home duties Mrs. Lynch will not be able to organize associations in April and she desires that as many schools as possible start their work this month.

Mrs. Lynch will organize the P. T. A. at Cedar Saturday evening. During the winter Mrs. Lynch has organized a number of associations and she has visited every school in the county.

The next council meeting will be held at Orient school in April.

Raspberry Plants

We expect to make final deliveries on Cuthbert raspberry plants, on or before March 13th. It is our desire to give preference to local growers and we ask that any one wanting plants not already arranged for, notify us at once. The price is \$8.50 per thousand, we make no charges for handling.

GRESHAM PLANT,
A. Rupert Company, Inc.

Hatching Eggs for Sale.

I have just purchased one of H. W. Cooley's fine breeding pens of White Leghorns which is headed by one of Tancred's Imperial cockerels which cost \$30. Will have a few settings for \$3 per 15. From another pen, \$1.50 per 15. Mrs. Lulu Osburn, phone 7x1.

Lyman's Leghorn Layers.

Chicks for sale. Hatches off every eight days beginning Friday, February 27.

A. R. LYMAN, Gresham, Ore.

Attention, Dairymen!

I have a fine gentle cow for sale, will be fresh April 6, gives 5 1/2 gallons milk and tests 8.6 per cent. Officially tested. See P. Malzanini, River Mill, or write to Estacada, Ore.

Notice.

All bills owing to the Gresham Steam Laundry are payable at the laundry or to the drivers.

E. E. HARTY.

DAIRYMEN ARE INTERESTED IN THE AARON SAPIRO PLAN

A matter of much importance to dairymen these days is the Sapiro plan of co-operative marketing. Aaron Sapiro has prepared a plan of organization for the dairymen of this state that will in his opinion meet the needs of this territory.

Mr. Sapiro is a noted co-operative association attorney of California and handles all the legal work for the large co-operative associations of that state.

In his introductory statement Mr. Sapiro says, "It is almost generally accepted by students of co-operation from an economic standpoint that dairymen's associations, in order to maintain a permanent success, must control not merely the marketing of whole milk, but the manufacture and marketing of the milk by-products."

He also says "It is generally admitted that a co-operative association of dairymen cannot effectively and permanently keep the price of milk at a fair level unless it controls to some degree the by-products manufactured from whole milk and skimmed milk.

"A dairymen's association has a peculiar duty and obligation to the public. It must keep milk at a reasonable price, because children of the masses will suffer for lack of food if milk is not so maintained.

"There is always bound to be a surplus of milk in cities like Portland, because the demand is based on maximum requirements and not minimum or average requirements.

"This surplus may be small," continues Mr. Sapiro, "but, in any event, it is the single factor which means profit or loss to the milk producer, provided he maintains a fair price for whole milk sold to the public."

To this end Mr. Sapiro recommends that "an association be organized, as the Oregon Dairymen's Co-operative association, a non-profit, non-capital stock association, under the special co-operative act of Oregon.

Only dairymen will belong to this association. An entrance or membership fee of \$10 per person will be charged. All members to have an equal vote. The association affairs will be conducted by a board of 15 directors, to be elected from districts depending upon the milk production of the respective districts.

All members will make a standard long-term marketing contract with the association covering a period of five years, whereby they would agree to sell to or through the association all the milk produced by or for them during that period.

There will be a complete pooling of proceeds; but recognition will be given to higher quality and therefore higher value of milk delivered by individuals. The dairymen will receive weekly his portion of the proceeds of the sale of milk or its products.

Mr. Sapiro also recommends that a corporation be organized, the Oregon Dairymen's By-product corporation, with a capital stock of \$500,000 of which \$250,000 will be common stock and \$250,000 preferred stock.

All of the common stock will be issued to the Oregon Dairymen's Co-

RUPERT CANNERY FOLKS SURPRISE MISS GREEN

A birthday surprise and dinner were given on last Wednesday to Miss Cora Green, the efficient book-keeper of the A. Rupert Company's cannery in Gresham, by the employees of that institution.

When the noon hour arrived the workers apparently overlooked the fact and Miss Green was sent from the office to notify them that it was noon. Imagine her surprise when she opened the door and found the banquet table spread and loaded down with good things, including a birthday cake baked by the Gresham bakery.

Those who partook of the dinner were Miss Green, J. J. Fisher, J. Luicks, Mrs. L. L. Hiatt, Mrs. Susan McBain, Roy Burton, Mrs. Lulu Arthur, Mrs. Elizabeth Gibbs, William Ferris, Mrs. Mary McAllister, Miss Evelyn Metzger, George Kern, Mrs. A. R. Lyman, Mr. and Mrs. W. R. Kern.

Oregon is the largest furniture manufacturing center in the West, and in some special lines of furniture we stand third in the United States. Our markets extend to some of the Latin American countries.

LOOSE MIXED HAY for sale, \$17 a ton at barn. Mrs. M. Nyström, phone 267.

operative association. The preferred stock to be sold to the public or issued to local dairy concerns in exchange for their plants at appraised value.

Mr. Sapiro recommends that a cross-contract be made between the association and the corporation and that the board of directors be substantially the same for both organizations.

"The function of the association" say the statement, "will be to sell all products and to determine policy. The function of the corporation will be simply to manufacture by-products from whole milk or skimmed milk as instructed by the association."

In summing up the value of this Mr. Sapiro says, "As milk producers, the members will be sure to receive a fair price not only for their whole milk but for all of the by-products of milk. They will no longer be in a position where all of the profit out of the fair price for whole milk becomes lost through too low a price on the milk sold for by-products.

In regard to the effect on the Dairymen's League, he says, "As members of the present Dairymen's league, the milk producer will not lose a thing. Everything that the league does at present will be carried on. Even the league itself will stay in existence until practically all of the members have become members of the association.

"The investment of the present stockholders of the league will be protected. For the first \$10 each man will receive his membership in the new association. For everything over \$10 he will receive guaranteed preferred stock in the new corporation.

"From every standpoint," continues Mr. Sapiro's statement, "either as a milk producer or as a member-stockholder of the Oregon Dairymen's League, Inc., as it now exists, or as a stockholder in any local co-operative creamery, the position of the dairymen will be improved and his permanent outlook will be vastly bettered.

"All of this will be accomplished without using his personal credit. The contract between the milk producer and the association and the cross-contract between the association and the corporation become the basis for the entire credit and the financing possibilities of the new movement.

"This new and larger Oregon Dairymen's Co-operative association will unquestionably prove to be the greatest forward step that the Pacific coast has ever seen in handling the problems of the milk producers," is Mr. Sapiro's concluding statement.

Every effort is being made by the Oregon League Dairymen to put these statements before the dairymen but they have withheld any recommendations until the matter is taken up at the local meetings.

They request that the matter be given their fullest consideration. The Oregon League Dairymen, published in Portland by the League, publishes a full statement of Mr. Sapiro's plan in their February issue. It is from this statement that these extracts are taken for the benefit of dairymen in this locality.

ENTERTAINMENT TO BE GIVEN AT GRADE SCHOOL

R. Foster Stone, experienced chautauqua lecturer and Miss Hildur Levida Lindgren, soloist, will be at the grade school next Monday evening, March 8 and will give an interesting program.

Mr. Stone is said to be a very able speaker, earnest and eloquent, a speaker who holds his audience entranced from his opening sentence to the close. His subject will be "A Message for These Times."

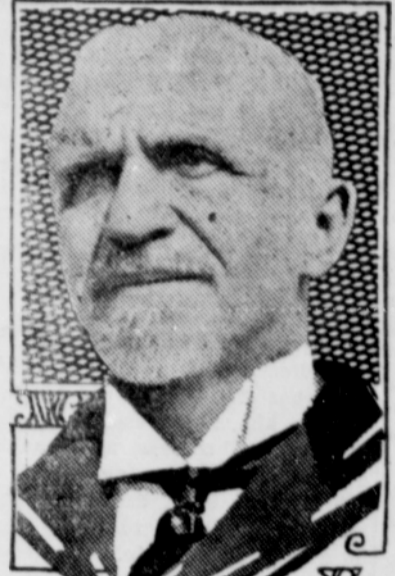
Miss Lindgren is known as a soloist with a voice of unusual quality, full and clear. Her rendering of folk songs are said to be especially delightful. She was until recently the soloist at St. Mark's Episcopal church in Seattle.

The entertainment will be for the benefit of the grade school. Forty per cent of the money received will go toward purchasing playground equipment. The boys of the upper grades will sell tickets to the entertainment.

The program will be given in the assembly room of the school.

The Ladies' Aid society will hold a luncheon and apron sale at the M. W. A. hall in Gresham on March 17. The luncheon will be at noon.

ACKERMAN TROTS THE GLOBE FOR US



Representative E. R. Ackerman of New Jersey, is the United States' most traveled congressman. He has just returned from an investigation trip to all cemeteries of France, where American soldiers are buried. He has traveled on every continent—Africa, India, Persia, Australia, South America and the Far North.

OUTLOOK TO HAVE CHILDREN'S STORIES

Stories for children will be featured in the Outlook from time to time. These stories are of an interesting nature and contain many facts of natural science, and instruction in technical gardening in story form.

The stories concern the adventures of "Dolly" in her garden and she carries on many interesting conversations with the Queen of the Dew-drop Fairies about garden friends. Dolly has two brothers, Billy and Bob, and the three children have a garden and are soldiers in the United States school garden army. Dolly is the only one who meets the fairies, however, and the children will enjoy hearing these accounts of the "tank" and the "ace" of the garden which the Fairy Queen tells to Dolly. Watch for the first story which will appear soon.

Any member of the grade school can enroll in the U. S. S. G. (United States School Garden Army). Last year two and one-half millions of children were enrolled in the U. S. S. G. This year the motto of the garden army is—"A garden for every child—every child in a garden."

The Bureau of Education, Department of the Interior are urging gardening for children as a school subject. They say "There is no school subject from which more real knowledge may be gained of science, of art, of life's relations than from dealing with living, growing plants.

The U. S. S. G. army is organized into companies with officers. Appropriate insignia is given by the Bureau of Education for distribution to the members of the army.

Manuals of garden lessons have been written for the five climatic regions of the United States. These manuals were written by agricultural college graduates who have also had many years of pedagogical experience. The lessons are adapted to class room instruction and yet are so practical that they may be used by the teacher when directing actual garden work. Manuals are free to teachers. Copies for the use of pupils may be purchased from the Superintendent of Documents, Government Printing office, Washington, D. C.

DRESSMAKING EXPERT LECTURES AT UNION HI

Edmund Gurney, ladies tailor lecturer and instructor of economic efficiency in dressmaking, will give a free lecture on Wednesday afternoon at the Union High school, beginning at 12:45, on the adaptation of commercial patterns, fitting and alterations, the upkeep, cleaning and repairing of clothing in general, thus making dressmaking more simplified for practical home use.

Mr. Gurney has for several years given tailoring instructions at Oregon Agricultural College and will be there again next summer.

Miss Schrepel of the department of home economics extends an invitation to all women to come and bring their dressmaking troubles with them.

LAST CALL.

Berry Planters, Attention!

After March 10 we purpose shipping to outside buyers the balance of our Cuthbert raspberry plants. If you intend planting order now. Can also furnish a limited number of Elterburg strawberry plants.

The Co-operative Berry Growers. Inquire of D. E. Towle, phone 146.

TWO SCHOOLS CAPTURE SEVEN CERTIFICATES

Industrial clubs are receiving the certificates which were awarded to all clubs which had at least 70 per cent of their members finish the year's work. Lynch district stood first in the county in the number of certificates awarded. Powell Valley is second with three certificates to their credit.

Lynch has four clubs which have received these rewards for perseverance. They are the sheep club which finished 100 per cent; the cooking club, also a 100 per cent club, the 100 per cent pig club, and the poultry club.

The members of the sheep club are Vera Grant, Grant McMillan, Adolph Zenger, Albert Zenger and Elmer Zenger.

The cooking club members are Helen Lawrence, Vera Grant, Elizabeth Grant, Irene Kummell, Alta Dahlhammer, and Mildred McGregor. Lloyd Middleton, Alfred Zenger, Henry Brown, Helen Lawrence, and Hector Wicklander are the members of the pig club.

Five members of the poultry club finished. They are Donald Confrey, Arthur Eddy, Rene Guirt, Elmer Zenger and Leslie Lynch.

The canning club of Powell Valley finished 100 per cent. The members of the club were Lillie Nelson, Etta Anderson, Amy Gustafson, Anna Nordblom and Violet Carrel. The three first named girls were in the canning team which won first place at the state fair.

The first four girls named in the canning club finished in the sewing club also. The other members were Frieda Peterson, Estella Keller and Anna Nordblom.

Wendall Gustafson, Archie Peterson, Leonard Nelson and Sven Nelson were members of the pig club who finished up their reports.

GRADE SCHOOL WINS COUNTY THRIFT FLAG

The county thrift flag is floating over Gresham grade school this week. This is because Gresham school averaged more per capita in the purchase of thrift stamps than any other school in the county. An average of \$697 was purchased by grade school pupils during February.

This was the first month of the contest and the pupils hope that a "good beginning means a good ending." The contest ends next November and the county in the state which has the highest ratio of thrift activities to the school enrollment will receive a \$50 thrift library.

County Superintendent W. C. Alderson gave the thrift flag. Gresham having won it the month of February and will fly it throughout the month of March then the highest school in the county will receive it for April.

The flag by that time will become accustomed to its new home and will hate to be pulled down so the thrift campaign will go on with increased interest this month in order to keep it on. Competition will be strong so that the fate of the flag on April 1st is not to be even guessed at.

AMERICAN LEGION TO HAVE NEW CLUB ROOM

The Gresham Post of the American Legion is to have an up-to-date club room where they can spend their evenings and hold meetings. Work is progressing rapidly on the remodeling of the Howitt building which has just been vacated. The upstairs is being entirely changed and partitions are being taken down preparatory to rearranging the rooms in a more convenient style.

There will be a reception room with two attractive offices opening off of it. Each of these offices will have two rooms, one opening into the hall and one into the reception room. These offices will front on Main street.

The American Legion club room will occupy the west half of the floor space and will be a convenient and attractive club room when fitted up. The club rooms will be open to legion men at all times and will have a pool table and other equipment of a modern club room.

Several bay windows will be added which will make the room appear even larger and more attractive. Frank C. Jones & Company are the contractors.

Don't forget the dance at Fairview Saturday evening, March 13th, and every second Saturday evening thereafter.

Furniture Sale Coming.

Mrs. Withrow will sell at public auction, in the near future, all of the furniture of the Josephine Knighton apartments in Gresham and also the furniture from her own home in Portland. Watch for the list.