

HANDLE GRAIN IN BULK, IS PLEA OF M. HOUSER, AGENT

Food Administration Director Urges Growers to Prepare in Readiness for Sack Shortage.

H. HOOVER IS INDORSED

Those in Attendance at Annual Farmers' Week Conference Enjoy War-Time "Eats."

Oregon Agricultural College, Corvallis, Jan. 5.—The attitude of Max H. Houser, agent of the food administration, toward the question of bulk handling of grain in the Northwest and toward the need of a prompt change from the present system of sack handling was brought out in his lecture on "Problems That Must Be Met in Marketing Grain in the Northwest," as delivered before the members of the Northwest Grain convention here Thursday afternoon. Houser, who is regarded by Professor Hyslop to be the most important thing developed at the grain convention, Mr. Houser warned the farmers to prepare to meet the sack shortage and prohibitive sack prices by preparing to bulk as much grain as possible and by saving the old sacks in moderation and going into the bulk handling in moderation and on a basis of later as well as war needs. His experience has taught him that the white wheat of the coast should be handled in bulk as possible until after it is cleaned.

Cleaning of smut and dockage can be done much cheaper at the big terminal elevators, said Mr. Houser, but to save freight, prevent smutting and leave the dockage at home for hog feed, the grain should be cleaned locally wherever possible. Certain days may be reserved in the local elevators for clean wheat and other days for smutty wheat.

Hoover Is Indorsed

Growers present indorsed the choice of Mr. Houser as grain agent for the food administration and the fact that he has been a friend to the farmer. He replied that the farmers are not asking more than is coming to them. He said that the government is not asking that much. He instructed them to send their wheat direct to the food administration in case local buyers are not willing to take it. He said that he will handle it for them on a 1 per cent basis. If the local buyers fail to be just in grades and prices their licenses will be revoked.

Lathrop Is Speaker
Increasing production by reducing the insect pests in the gardens was brought out by F. H. Lathrop of the entomology department of the college, while various other factors affecting the production of vegetables were touched upon by Professor A. C. Bouquet, who was chairman of the session.

The passage of a series of resolutions vitally affecting various phases of the hog industry marked the meeting of the Oregon Poland China Hog Breeders' association, which held its annual convention here this morning.

In the resolutions were recommendations that all breed classes of ewine be eliminated, in order that the fat stock be concentrated on the money heretofore appropriated for these classes over one year be distributed proportionally in the under one year and under six months classes. Among the members of the association taking part in the discussion were J. R. Cole, R. J. Fox, William Schulmerich, superintendent of the livestock department of the college, while various state and international fairs in the United States during the period of the war be eliminated, in order that the fat stock be concentrated on the money heretofore appropriated for these classes over one year be distributed proportionally in the under one year and under six months classes.

"Hoover Feed" Is Served

A "Hoover feed" with an abundance of "hooverized eats," and accompanied by numerous impromptu speeches, replaced the usual elaborate college banquet in the men's gymnasium last evening, under the supervision of the extension and home economics departments. Over 900 guests were served, the charge per plate being 35 cents.

The entire dinner was prepared in Waldo hall and served by college girls, assisted by men from the college regiment, in their reserve officers' uniforms.

Superintendents in Favor of Churchill

Salem, Or., Jan. 5.—At a meeting of the county school superintendents of the state, who completed their work Thursday as an examining board, resolutions were adopted commending J. C. Churchill, superintendent of public instruction, and pledging him their support for reelection. The resolutions also pledge support to war measures.

Big Confidence Game Charged

Chicago, Jan. 5.—(I. N. S.)—Grand jury indictments charging operation of a confidence game involving \$115,000 were returned here Friday against Fredrick Buckmaster, Joseph Well, alias the "Yellow Kid," John Smith, James W. Head and Michael Reel. The total bail fixed for the men indicted amounts to \$100,000. All are under arrest.

"A RAW, SORE THROAT"

Eases Quickly When You Apply a Little Musterole.

And Musterole won't blister like the old-fashioned mustard plaster. Just spread it on with your fingers. It penetrates to the sore spot with a gentle tingle, loosens the congestion and draws out the sore. Musterole is a clean, white ointment made with oil of mustard. It is fine for quick relief from sore throat, bronchitis, tonsillitis, croup, stiff neck, asthma, neuralgia, headache, congestion, pleurisy, rheumatism, lumbago, pains and aches of the back or joints, sprains, sore muscles, bruises, chilblains, frost-bite, colds on the chest. Nothing like Musterole for croupy children. Keep it handy for instant use. 30c and 60c jars; hospital size \$2.50.

"Doctor" Is Accused Of Doping Drafters

San Francisco, Jan. 5.—(I. N. S.)—U. S. Alexander, a Los Angeles "doctor," will have to return to Los Angeles and face a charge of supplying medicine to draft eligibles to maintain them physically unfit. Alexander was in Pelee Judge Oppenheim's court here Friday on a charge of violating the state medical practice law. He was charged with the charge against him. The judge heard he gave Los Angeles a "priority order."

Willamette Fixing Up

Willamette University, Salem, Or., Jan. 5.—Work on the new building was continued today and this morning on account of continued work on the assembly room by the carpenters and finishers. Resident alumni and friends of the school are expending five or six hundred dollars in new furniture and fixtures.

Soldiers Thankful For Their Packages

The Dalles, Or., Jan. 5.—Many letters have been received at the local Red Cross rooms from soldiers at the training camps who received Christmas packages from this chapter of the Red Cross. The letters express the gratitude at being remembered. One soldier said in his letter that he has been in the service of his country for two years and that the Christmas package from this city was the first package that he had received during that time. Hundreds of the packages were sent from The Dalles.

Wasco County Wins

The Dalles, Or., Jan. 5.—This city claims all the prize winners in Wasco county in the essay contest, "What Can We Do to Win the War," staged by the agricultural department in all the schools. Francis Jordan of this city won the prize in the high school division. Marjorie Lay was prize winner in the upper section of the grades and Ferdinand Straus won the prize in the lower section of the grades.

Sister Succeeds Brother

The Dalles, Or., Jan. 5.—Alfred Wheelodon, one of the best known young men of The Dalles, left Thursday night for Camp Greene to join the Fourth engineers, which he enlisted early in December. The insurance office in which he is heavily interested is in charge of his sister.

JUDGE OF MUNICIPAL COURT HEAVILY FINES BUNCH OF GAMBLERS

Man Who Conducted Raided Game Is Assessed \$250 and Players Are "Nicked" \$25 Each.

Judge Roseman yesterday fired the opening gun in his crusade against gambling in Portland when he fined William \$250 for conducting a gambling game in the Culinary club and 15 others \$25 each for gambling, and five \$5 each for visiting the game.

The Culinary club was raided the night of the week by Judge Roseman. The club was following cutting affray in the Stewards' club. Others who were fined were Mike Cik, S. D. Adams, George Ziga, John Hecce, B. E. Maich, John Brown, John Mely, C. E. Brown, Harry Borgs, Matt Uretch, Pete Bayanda, Mike Zrlice and Gigo Radmilovich, each \$25; John Bigham, John Brown, Eli Pitcock, Adam Jurivich and Mike Slavovich, each \$5.

Attorney Objects to Fine

Attorney Paul Long, representing the gamblers, protested against the heavy fine against William and asked that the court reduce the amount to \$150, saying that never before had gamblers been fined such a sum in the municipal court. "No, the fine remains as it is," said Judge Roseman. "This club has been raided four or five times since I assumed the office of municipal judge and the only reason that I let them off so often before was because I was of the opinion it was a very small game and a game the size that was being run the night these men were arrested and under one year and under six months."

Gambling Will Be Punished

"I have no idea of the gambling that is going on in the city," said Judge Roseman last night, "but in the future gamblers will find that the indoor pastime is decidedly unprofitable if it is not to be profitable."

Ten Chinese arrested by the same officers Wednesday night were also found guilty before a jury in municipal court and will be fined by Judge Roseman this morning.

Toledo Fears for Crop of Fruit

Toledo, Or., Jan. 5.—The extreme warm weather of the past month has thrown a scare into the fruit men of this section as it makes them well. Should it turn cold it will kill the chances for a fruit crop. New Year's day was as warm and balmy as any spring day in the section and wild daisies are in bloom, as are roses and other flowers.

Will Cut Spruce

Toledo, Or., Jan. 5.—J. B. Miller of the Miller Logging Co., based here from Portland, says he will start operating his camps at once, and that the big mill here will be operating within 10 days. He expects to operate the mill two shifts, cutting mostly spruce. There is a heavy belt of spruce just north of where they have been logging, and it is estimated that there are from three to five billion feet of standing spruce in the big Siletz timber belt.

Woman Fights Thug Who Snatches Purse

While Mrs. F. E. Powell of 739 Gill-san street was on her way home Friday night she was pounced on by a thug in a thug in front of the home of Miss Laura Hallian, 88 North Twenty-second street. After a fierce battle, the thug snatched Mrs. Powell's purse and hurled a fence, disappeared in the rear of the house.

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ALL ALONG THE WATERFRONT

To have some work done, the motorship Astoria shifted to the Willamette Iron & Steel works today from the Alsea dock.

The motorship Forest Home, with a cargo of 1000 tons of wheat from Melbourne, Australia, for Portland, arrived in the river Friday afternoon at 4 o'clock and is reported to be on the way up today. She is to dock at the Crown mill, where the cereal is to be ground into flour. This is the first direct shipment of wheat to Portland from Australia.

Annual inspection of the steamer Wauna will be held Monday. The new motorship Pauline will be inspected Tuesday.

Call for a third mate to fill out the crew of the new motorship Erris was docked.

Frazier's Clothing Arrives at Eugene

Eugene, Or., Jan. 5.—The clothing and napery of J. J. Frazier, convicted of forgery and a fugitive from justice, found on the beach near Gearhart, were received here Friday. District Attorney L. L. Ray stated that the papers would be of no value to five physicians to have charge of the new clinic to be operated by the Chicago city health department. Dr. Reitman is now practicing medicine in Chicago.

SCHOONER GIVEN UP FOR LOST IS WAITING FOR TOW

Defiance, 118 Days From Manila, Bringing Crago of Copra; Was Officially Reported Missing.

MARY E. FOSTER IN PORT

Began to Leak Soon After Leaving Sound and Puts Into San Francisco to Make Repairs.

News of the Port

Departures January 5
Breakwater, American steamer, for San Francisco, passengers and freight.
Wapama, American steamer, for San Francisco and San Pedro, lumber.

Arrivals January 5
Forest Home, American schooner, from Melbourne, passengers.
Klamath, American steamer, from San Francisco, passengers.

MARINE ALMANAC
Weather at River's Mouth
North Head, Jan. 5.—Conditions at the mouth of the river at 9 p. m.: Wind, east, 14 miles; weather, clear; sea, smooth.

Tides at Astoria Sunday
High water, 6:50 a. m.; 1:14 p. m.; 7:22 p. m.
Low water, 8:00 p. m.; 2:16 p. m.; 8:22 p. m.

AT NEIGHBORING PORTS
Astoria, Jan. 5.—Sailed at 1 a. m., steamer Nelsan, for San Pedro; at 9 p. m., steamer Ernest H. Meyer, for San Francisco. Left at 2:30 a. m., schooner Forest Home, for San Francisco.

San Francisco, Jan. 5.—(I. N. S.)—The schooner Mary E. Foster, which sent out a call for a tow off Point Reyes on Thursday, was towed into port yesterday afternoon. She was 14 days out from Port Townsend for Honolulu with a lumber cargo.

Capitan Hansen explained that the schooner began to leak shortly after leaving the Sound, and was taking water at the rate of nine inches an hour, so that he could see nothing for it but to make for San Francisco.

The Topy Kissen steamship from Persia Maru arrived yesterday morning from the Orient via Honolulu with 113 passengers and a capacity cargo. The Topy Kissen is a new ship, almost everybody on board was seasick.

In docking, one of the red stack tugs nosed under the stern of the Persia Maru and struck the propeller. Port Captain Filmer had her river go down and look over the damage, which was found to be nothing serious.

The schooner Defiance, owned by the E. K. Wood Lumber company, and bringing a cargo of copra from Manila to George A. Moore & Co., is in the offing, and will be towed in some time today. The Defiance is out 118 days from Manila and was given up for lost three days ago, the underwriters agreeing to pay insurance within 10 days.

Hoquiam Will Get Another Shipyard

Ivar Chilmann Secures Contract to Construct Two Auxiliary Schooners for French Consignees.

Hoquiam, Wash., Jan. 5.—Contracts were closed Friday by Ivar Chilmann for the construction of two auxiliary schooners for a French shipping company.

This practically means a new shipyard for Hoquiam, as the millman yards in the past have turned out only small river craft. The city has granted the use of a considerable tract of land adjoining the present site, and work will be begun once in preparation for construction of the vessels. Mr. Chilmann says he will employ about 50 men to start with and gradually will increase to 80 or 100.

The vessels will be of the three-mast type and will be equipped with auxiliary engines. They will measure 140 feet in length, 31 feet beam and 18 feet eight inches depth of hold.

CHANCE FOR SERVICE

Nautical School for Training of Men Needed in Merchant Marine.

To stimulate further enrollment in Portland's "nautical school," the nautical school, to train men for the merchant marine, the advisory committee, appointed by the Chamber of Commerce some time ago, is distributing a quantity of cards among shipowners, sailors and the request that names of prospective marine officers be sent to Professor Arthur Williams, instructor of the school.

All this is government business, permission was secured to "frank" the cards, and they will require no postage.

Numbers of the cards will be left at such places as Brown & McCabe, Oregon Shipbuilding company, Balclutha, Guthrie & Co., A. O. Andersen & Co., Coast Shipbuilding company, Captain Speller, harbormaster. Seamen's institute, Sailors' union.

RIVER NEAR STATIONARY

Fair Tonight and Sunday with Southerly Winds Is Forecast Today.

The river had about come to a stand this morning. There was only a drop of half a foot in the 24 hours ending at 8 o'clock, the stage then being 17 feet even. The weather bureau predicts that it will probably rise slowly Sunday and remain nearly stationary Monday.

All stations up the valley reported rises during the last 24 hours of from 6 of a foot to 1.8 feet. Rains of the last 48 hours are said to be responsible for the rise.

The temperature at Portland continues balmy, the range during the last 24 hours being from 58 to 69. No particular change is expected for the next 24 hours. Fair tonight and Sunday with southerly winds is forecast.

1915 Drainage Law Deemed Inadequate

Oregon Agricultural College, Corvallis, Or., Jan. 5.—The irrigation-drainage convention Friday passed resolutions in favor of amending the 1915 drainage law to give drainage districts authority to appropriate funds for irrigation purposes. A resolution also was adopted recommending that the State Drainage association and the Oregon Clayworkers' association, consisting of the presidents of these organizations, to keep the full strength of the San Francisco legislative programs and all other movements vital to irrigation and drainage interests. Members of this committee are J. C. Brown, of Corvallis, J. Hinkle of Hermiston and Mr. Kern of Portland.

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Two Given Up as Lost

Two vessels well known at this port, having been long overdue, are given up as lost. They are the schooner Winslow and the tank steamer Maverick. The Winslow left Sydney on May 20 for Apia to load a cargo of copra for San Francisco. Nothing has been heard from her since. It was at first thought that she was a victim of the German raider Seeadler, but since the masters of the schooner Manila Slide and Johnson say that no mention was made of her by officers on the raider, this theory has been cast aside.

The Maverick was last reported from Batavia via Manila August 15 for Cienfuegos.

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Seattle Man Kills Himself at Hotel

San Francisco, Jan. 5.—F. W. Graham, Seattle manager for the M. J. Brandenstien company of San Francisco, killed himself with a revolver Friday night in the Clift hotel. Graham had been staying at the Clift since December 12, and was undergoing treatment for nervousness at a sanatorium in St. Helena. He was unmarried. He wrote a letter to his relatives saying the fight against illness had been a losing battle.

Poultry Department

HIGH PRICED FEEDS NO BAR TO POULTRY PROFIT

Experiments Show that the Pure-Bred Fowl Should Have Greater Encouragement.

Attention is drawn by Charles L. Opperman, writing in the Springfield Republican, to the fact that many farmers and commercial poultrymen have sold off their stock during the past season of high-priced feeds. It is impossible, they say, to make any profit under present conditions.

On the other hand, any number of poultry keepers are making money and planning to increase the extent of their operations as fast as possible.

What is the difference between these two classes of poultrymen? The difference of the former is due to the fact that they have not kept abreast of the times. They fail to see the need of utilizing the information that has been obtained from experimental work. To them a hen is a hen, regardless of her egg production. They don't know that when wheat reaches a price that prohibits its use for poultry it can be substituted by other feeds. Only a few days ago a poultryman said there was no use fooling with the mash because of the cost from the ration. If this man had been acquainted with the results of recent feeding tests he would not have made such a statement.

The Wheatless Ration
For more than a year the government has been trying out what is known as the wheatless ration. The results obtained from the experiment have been so encouraging that the government is now being advocated all over the country. The scratch feed is composed of two pounds of cracked corn and one pound of wheat bran, and is made up of three parts of cornmeal and one part of brewer's yeast. The mash is kept in a hopper to which the birds have free access at all times, and the scratch feed is given in the litter. It is to regulate the quantity of scratch feed so that the fowls will consume about equal parts of the scratch and the mash.

Similar feeding experiments are constantly being conducted by the government poultry experiment stations in various parts of the country. The poultry keeper who hopes to feed his flock economically must keep in touch with the work. Write Professor James Dryden of Oregon Agricultural college or to Helen Dow Whitaker at Washington State college. Poultrymen ask for war-time feeding literature, and then put the suggestions into practice.

A comparative test between pure-bred and mongrel, staged by a certain experiment station, demonstrated very clearly the superiority of the pure breeds over dunghills. The actual figures showed that the former returned a profit

slightly over 50 cents more per bird than the latter. Yet in the face of this evidence we find that the mongrels still hold sway on farms all over the country. The farmers who persist in following the old rules have only themselves to blame if farm poultry fails to return a good profit over the cost of feed.

The breeding experiments have shown how the farmer and commercial poultry keeper can improve egg production by use of the trap nest. Trap nest records released to the government in following the old rules have only themselves to blame if farm poultry fails to return a good profit over the cost of feed.

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