

New Device Tests Moisture in Wheat

Electrical Machine Simplifies Process; Tests at O. S. C. Prove Successful

Heretofore when one wanted to find the moisture content of wheat he literally boiled it in oil by an elaborate and technical process.

A new electrical machine for analyzing wheat for moisture has been invented by a Longview, Wash., man and has just been thoroughly tested at the Oregon State college laboratories.

The new device works on the principle that differences in moisture content change the resistance of a substance to an electrical current.

Moisture determination of grain is an important factor in market valuations and in safety in storage.

A dog dentist certainly faces trouble when he piles his trade.

It must be a novel thrill for Carol this sitting on a throne and behaving himself.

We can't feel quite sure that a wing style collar goes well with an under-stung pipe.

Each year the first early cantaloupe joke is the hardest—like the first early cantaloupe.

All other ruses having failed, a collegian got the fraternity pin back quietly by marrying the girl.

Having introduced a new disease, the parrot lapses into silence and allows science to do the talking.

Spain proposes to tax cigarette lighters, although it's already difficult to throw light on the situation.

One of the peculiarities of germs, as gathered from the magazine ads, is their weakness for group photographs.

Going over Niagara in a barrel may be all right if you aren't the type that insists on little impromptu side trips on your journey.

The name of the mess refrigerating gas discovered by the government bureau of mines is difluorodichloro-methane.

The Bolivian minister of interior says the seizure of towns by rebels is without significance. Just another revolution, that's all.

For the benefit of amateur painters who maroon themselves in corners, a new type of floor varnish will dry hard in four hours.

Away back, in the days before modernistic paintings, it used to be said of such and such a girl that she was "pretty as a picture."

What with all the questionnaires and prying into this and that, the town crab thinks we are becoming a race of keyhole astronomers.

The gentleman who advises people not to gamble in stocks has had more than the usual opportunities of the sage to say, "I told you so."

Talk of exclusiveness! When a small fire broke out in the Philadelphia mint, the only fireman permitted to enter was the department chief.

As if it weren't enough to have the city air soiled with soot and grime, one of the European police radio stations is broadcasting fingerprints.

Michael is rather a good looking kid, and after examining the pictures of King Carol, it becomes evident that he inherited wholly from his mother.

"If I build again," says a householder, who recently put in a month's hard labor on his wife's rock garden, "it will be right in a stone quarry."

It costs about the same to operate a washing machine, a vacuum cleaner and a radio, but we know which one makes money for the electric company.

After a little personal experience we have reached the conclusion that the vegetarian is a moderate eater because he has dodged all temptation to gorge.

Always humiliating to the professional humorist is the discovery that a minor typographical error in setting up his jokes has made it quite a bit funnier.

Best of the several tests of blood pressure, perhaps, is to drive immediately in rear of the lady who is window-shopping from the wheel of her sedan.

Bridge now gets itself mentioned as a cause for divorce. But almost any kind of excuse will do where there is the beginning of desire in the first instance.

The scientist who said that "life is a heterogeneous collection of irreconcilable phenomena" must have been getting over the effect of a session with a jazz orchestra.

The farmers' fields are full of blooming white-petaled, yellow-centered daisies. They form a beautiful sight, but make no milk or butter, despite their color scheme.

Home Pointers

(From School of Home Economics)

Poultrymen find that a little time spent in providing clean nests for the laying flock is more than repaid in time saved from cleaning eggs, says the Oregon experiment station.

Two ounce eggs, with fine, smooth shells are best for hatching purposes. They are turned daily, and kept at a temperature of 50 to 60 degrees Fahrenheit for best results, says the Oregon Experiment station.

Oregon will receive a larger amount of forest highway funds in 1931 than any other state except California, according to word received at O. S. C. from the United States department of Agriculture. The Oregon quota for next year is \$1,343,195, a little more than twice as much as was received last year.

Crop rotation is almost as effective as farm manure and complete fertilizers in increasing crop yields, says the Oregon experiment station. However, crop rotation increases the effectiveness of both farm manure and commercial fertilizer and for maximum yields crop rotation, manure and fertilizer are all necessary, it points out.

More and more farmers throughout Oregon are coming to realize the value of storing and protecting barnyard manure against the loss of plant nutrients caused by leaching, report the Oregon experiment station workers, who are continually called upon to furnish plans and information in regard to building pits and tanks. The use of covered pits is considered the most efficient method. The experiment station points out that in the absence of other shelter, the best method is to construct the manure pile so that the nutrients leach to the center and are held there.

County Notes

The football game on Thanksgiving Day at Moro between the Moro and Wasco high school teams was annexed by the Wasco team by a 6-0 score. At several times during the game it seemed that Moro would be able to score, but Lady Luck was out of humor with our local boys for this game.

Mr. and Mrs. W. H. Williams and family drove here from their home at Eugene Wednesday to visit on Thanksgiving Day at the home of Mr. and Mrs. George Hennigan, parents of Mrs. Williams, and at the George A. Williams home in Moro, father of Mr. Williams. Mrs. Williams will remain here for a brief visit. Mr. Williams returned to Eugene on Thursday.

Miss Marie Belshee and Pearl N. Pierson, both residents of Moro, were married at the Methodist parsonage Friday morning, November 28, Rev. F. A. Ginn pastor of Moro Methodist church, saying the words which united the happy couple. Both of the contracting parties have a wide circle of friends in this vicinity who wish them happiness in their new life. Following the ceremony they left with Mr. and Mrs. Wineberger for their home at Trout Lake, Wash.

Mr. and Mrs. Wm. McDonald entertained Thursday at Thanksgiving Day dinner hour at their farm home east of Moro. Numbered among the guests were J. H. Kelso, Gus Nichols, Mr. Brazille, brother of Mrs. McDonald home for the day, Miss Pat Pence, Miss Laverna Ackley, Mrs. Bertha Sagawa, mother of Mr. McDonald, Mr. and Mrs. S. A. Garrett. In the evening all the party came to Moro where they attended the American Legion Thanksgiving dance at the Legion hall.

Miss Viola Hansen received a personal letter Thursday of this week from Horace A. Moses, donor of the Moses 4-H Club Leadership Trophy, stating that she had been awarded third place in the contest for 1930. The letter extended the heartiest congratulations of Mr. Moses to Miss Hansen for winning this position in the contest and continued by stating that "although you are not the winner for first place, it is a distinct honor to attain third place out of a possible 750,000 contestants." It is understood by friends of Miss Hansen that being the winner of third place in the contest for 1930, will not bar her from becoming a contestant for first place next year.

The drilled well recently completed to a depth of 244 feet was tested Wednesday of this week with a steam pumping rig. Pipe to the full depth of the well was placed in position, with the deep well cylinder resting sixteen feet from bottom on top of a three inch pipe. Measurements showed that the water, before the test, stood forty feet deep in the well. After continuous pumping for nine hours at a rate of flow varying from 60 to 45 gallons per minute, the water remained at the same depth it stood when the test started. People who are familiar with deep well drilling are quite sure that it is one of unusual flow of water, basing their opinions on the character of formation drilled through, the quality of water being different from that of other local wells, and the fact that it took five hours for the well water to clear after drilling ceased. Because of the large flow of water there is local sentiment forming to have the city buy the well from Mr. Conlee.

Moro Woman's Club

(Special Correspondence)

The next meeting of the club will be held December fifth and will be directed by Mrs. D. E. Stephens. Its purpose is to give an insight into the lives of some of the famous people of Spain. Ferdinand and Isabella, the Basques, The Cid, and Fray Tomas de Torquemada are the characters and people chosen.

The Grass Valley Woman's Club extended an invitation to the local club on Tuesday, December 2 at the home of Mrs. Robert Johnson. Any one not present at our last meeting who wishes to attend should notify Mrs. Amidon, in order that a tentative number may be reported to the hostesses.

Last Friday, though the attendance was some what smaller than usual, the program was enjoyed a great deal. Mrs. Collis Moore was director for the day and, as has been suggested, she opened the meeting with the reading of a poem. This one seemed to be much more interesting than the usual poem due to the story attached. It was written by Mrs. Moore's father and published in the Oregonian a number of years ago. Just recently a Japanese prince asked permission to use it on his Christmas cards. This was done and we were able to admire the Japanese characters as well as the poem.

Miss Thomas sang two appropriate selections accompanied by Mrs. Tucker at the piano, after which Mrs. Overton gave a number of splendid ideas for inexpensive and yet interesting Christmas gifts. These were especially welcome this year. At the close of her talk she requested Mrs. Stephens to give her recipe for English plum pudding and Mrs. Moore for toffee, both appropriate for this season of the year.

Mrs. Moore then demonstrated the art of making new things look antique, as well as Jesso work, and the framing of pictures. It all proved very interesting and needless to say everyone enjoyed the afternoon.

The town cynic says if wishes were horses, they would be in the way.

One bad habit Americans stick to through thick and thin is the ham and eggs habit.

Back home there was always one old-timer around who dated everything from a factory fire.

"A Virginia farmer is trying to starve himself to death." Heavens! do they have to try?

After all, a young college graduate's best asset in life is an uncle with a \$1,000,000 and a weak heart.

Homicide mysteries are most mysterious in real life. Fiction guarantees a satisfactory solution.

Just at this time of year it becomes easy to understand why lots of people prefer to teach for a living.

Another advantage of the automatic telephone is that it permits the subscriber to ring his own wrong numbers.

After a week's work as king, Carol was forced to take a rest cure, a crown being so much heavier than a paper hat.

A North Carolina farmer is exhibiting a potato plant bearing tomatoes—a sort of wild jackass of the vegetable kingdom.

Tree surgery is so common these days it is rather surprising we haven't heard of a doctor sewing up his hatchet in the trunk.

What ever became of the old-time chorus girl who had a gold front tooth and was named Goldie for that or some other reason?

There is one earnest housewife in the neighborhood who remarks each spring, in housecleaning time, that it is a shame a fireplace can't be moved to some other part of a room.

It is possible now to make a round the world trip on the installment plan. No doubt the promoters have safeguards for every contingency, and a sheriff follows the party on the next boat.

Uncle Sam is about the only fellow in the country right now who can show a surplus. But we all could, if we could fix our income by making a law about it.

Athenians protest a possible skyscraper amid their classic ruins. It might be best to keep the skyscrapers over here, where most of the Greeks are, at that.

Ten communities in the world, says a geographer, bear the name of Paris. This is interesting. However, an investigation of politics since 1912 shows 941 Armageddons.

And now, since they have found vitamins in watermelons, the next generation of children may despise them because parents force them on their offspring, like spinach and liver.

Japanese cherry trees are things of beauty and sentiment. It is gratifying to learn from science that they have nothing to do with the incubation and distribution of the dreaded Japanese beetle.

People fall roughly into two grades: The reasonable ones, and the others who ask the information editor just to run over the three verses and chorus of the old-time song on the phone.

Wild Goose Lands in Street Blinded by Fog

A capture of a wild goose under odd circumstances was staged at Moro last Friday evening when a wild goose dropped from the sky to perch in the center of main street in front of Hotel Moro. A number ran to grab the bird, but Donald Burnett made it captive.

At first it was thought the goose had been injured by contact with an electric light wire, but this was proven to be wrong. The bird had been flying low about town for some time before it perched in the street and had been seen by several just a few feet above the power line poles. The only reason for its landing where it did was thought to have been that the goose had become weary of continued blind flying in the thick blanket of fog, had lost its bearings and its mates and took the only way out of its troubles.

Rejuvenate Rural America

The American Farm Bureau Federation has prepared a plan that offers valuable suggestions to localities seeking to replace their present muddy, semi-impassable farm roads with year-round, improved secondary highways.

First, a road committee must be formed. The committee must study local problems, consider population and location of farms, agricultural production and the distance to the marketing or shipping point and other such factors. Then, by working with the county engineer, the state highway engineer, or the United States Bureau of Roads, it can plan a serviceable and economical highway system for its locality.

The type of road surface to be used varies with local conditions and materials available. Grading and draining are practically the same for any type of improved surface. In many parts of the country it has been found that one form or another of asphalt or oil gives satisfactory results in providing a low cost waterproof surface for secondary roads.

There has been too much hit-and-miss and "political" road building, resulting in waste. Farming areas can be given good roads in a reasonable length of time if the problem is scientifically studied and worked out along practical lines.

Della Kline of Milwaukee, Wis., was accommodated by the police when she refused to be separated from her husband and insisted on being arrested with him when he was taken to jail for disorderly conduct.

For stealing automobiles, sentences of six Evansville, Ind., boys required them to be locked in their rooms every afternoon for two weeks, and also that the boys' parents administer an "old-fashioned paddling."

People who use the advertising columns of the Sherman County Observer invariably say that they get the very best of results.

R. & K. Produce Co (12 years on Front Street) Owners of Portland and Salem Piggly-Wiggly Markets 128 Front Street, Portland, Ore

Ship us Your Turkeys, Ducks, Geese, Capons, Hens, Roasters, etc. Write us for prices and other information

Reference: U.S. Nat'l Bank, First Nat'l Bank, Portland; and Salem U.S. Nat'l Bank.

When in The Dalles HAVE YOUR Lunch or Dinner 35c (Full Course) at the

WHITE RESTAURANT 408 E. 2nd St. The Dalles, Oregon

We also serve, at usual prices, Lunch and Dinner combinations that are said by our patrons to equal Home Cooking.

CALLAWAY'S FUNERAL CHAPEL Funeral Directors and Embalmers Union and Third St. The Dalles, Ore.

Free Christmas Trees

Following the custom which they have followed for a number of years past, the management of the Farmers Elevator & Supply Co. will again this year donate a Christmas tree to all who want to have a tree in their homes this Christmas.

J. C. McKean, manager of the company, wants it known that no one need buy a tree because these trees will be given free to all who want one. At least that is the intention and 200 trees will be on hand the morning of December 15 for free distribution.

Mr. McKean states that the trees will be here before that day, but to give all an even chance to make a choice of just what kind of tree they may desire, none will be given away until December 15. On that day first come first choice will rule until all the trees are given away absolutely free to whoever may desire to decorate their homes to help make Christmas Day one of bright remembrance for the kiddies.

FOR QUICK SALE

1120 acres, 900 farm land, 300 seeded. Good 2-story house, garage and other outbuildings, wind mill and cistern, water in house. Price \$16.50 per acre. \$3000 or \$4000 cash. Balance long term at 6 1/2 per cent. 480 acres, 350 farm land, 250 in crop. Six room house, barn for 8 horses, two springs and well of water. \$16 per acre. \$2500 cash. Balance on long term at 6 per cent interest. One and one-half miles from Heppner. 400 acres, 150 farm land. 30 acres irrigated with free water. 20 acres alfalfa and 10 acres blue grass. Good house, plenty of water. Price \$7500. \$2500 cash, balance on long term, 6 1/2 per cent interest. Ray M. Orvitt Heppner, Ore. 4to3in21

NOTICE OF FINAL SETTLEMENT

All persons are hereby notified to file their objections, if any, to the final account of the administrator of the Estate of Logan B. Rayburn, deceased, on or before the 26th day of December, 1930, at the hour of 10 o'clock a. m. of said day, which is the time fixed by the County Court for Sherman County, State of Oregon, for the settlement of said account. 4tn21d12 John V. Rayburn, Administrator.

WANT ADS

RELIABLE MAN WANTED to run McNeess Business. Wonderful opportunity. Make \$8 to \$20 daily. No experience or capital needed. Write today. FURST & THOMAS, Dept. F, 426 Third-St., Oakland, California.

GOOD USED 60 Caterpillar tracks, Cheap. A. B. Loud, Eugene, Ore.

RELIABLE MAN WANTED to call on farmers in Sherman County. Wonderful opportunity. Make \$8 to \$20 daily. No experience or capital needed. Write today. FURST & THOMAS, Dept. F, 426 Third St., Oakland, Calif.

WE PAY parcel post one way on all shoe repairing. Good quality work and leather. Joe Amore, The Dalles, next door Pacific Power & Light Co., opposite City Hall, The Dalles.

WE CAN fit all kinds of people. Any size or weight. Crippled or deformed feet. Wernmark's Shoe Store, The Dalles.

Bank Hotel

The Dalles' Newest and Best Hotel Centrally Located Sherman County Headquarters EDW. BALL, MANAGER THE DALLES, OREGON

NEW PERKINS HOTEL

Washington at Fifth Street, PORTLAND, OREGON Our usual pre-war transient rates still prevail. Special Rates to permanent Guests



UNDER THE PERSONAL MANAGEMENT OF Edward C. Holt RATES Room with bath privilege, \$1. up Outside room with private bath, \$1.50 up Special rates where more than two persons occupy one room. Let us show you our Accommodations

When you TELEPHONE your inter-city message you also get the ANSWER THERE'S nothing quite like your voice for transmitting the personality of your message! And swift as your spoken message speeds, a human voice answers you. Modern inter-city service is fast, clear, dependable. THE PACIFIC TELEPHONE AND TELEGRAPH COMPANY

SHIP BY TRUCK IT'S QUICKER AND MORE CONVENIENT Daily Deliveries -:- Storage for Small Lots Freight accepted for all points in Oregon, Washington, Idaho, and California Bucholtz Confectionery Phone 412 MORO, OREGON LOCAL AGENTS GILPIN TRUCK LINE FOR THE Notify Bucholtz Confectionery for all local pick-ups

Measured and Tested Service The measure of Electric Service is as accurate as your grocer's weights or your market-man's scales. Every meter is doubly inspected before installation. Periodically it is tested to ensure that you pay only for service you actually use. No matter what amount of Electricity you make use of, its cost dwindles to nothingness compared to the conveniences you enjoy through it. Is there anything that brings you more at less cost? Pacific Power & Light Company "Always at Your Service"

WHEN YOU TRAVEL BY AUTO AND VISIT THE DALLES STORE YOUR CAR In the concrete, fully equipped, roomy garage of Walther-Williams Company. Competent workmen always ready to help you in any way they can, at least expense to you. For any service rendered the charge will always be reasonable. WALTHER-WILLIAMS GARAGE THE DALLES, OREGON.

A "WANT" ad in THE MORO OBSERVER will reach more people in Sherman County than by any other medium available.