FARM and GARDEN NEWS

Explains Sulfur Dioxide Use In Silage Making

Use of sulfur dioxide gas in silage making is described in a new folder released by the Oregon State College extension service.

It is extension circular 531, entitled "Making Good Silage." Similar to other circulars distributed by OSC, copies are available free at either county extension offices or by writing direct to the College.

The circular states that sulfur dioxide must be applied at the rate of five pounds per ton of green material. It is suggested that a platform scale be used to measure the amount applied.

The four most important points to consider in making good silage, according to the bulletin, are stage of growth, tight packing, moisture control and proper preservation.

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Fertilizer Meet Planned For Pocatello July 9-11

Problems of soil fertility will be discussed in Pocatello, Idaho, July 9, 10 and 11 at the third annual fertilizer conference sponsored by the Pacific Northwest Planf Food Association, reports Dr. R. A. Pendleton, Oregon State College soils department staff member and chairman of the Association's state soil improvement committee.

A year ago, the conference was held at Oregon State College and more than 300 scientists, industry representatives and farmers attended. Purpose of the annual get-together is to provide an opportunity for fertilizer industry representatives, field men, technicians, county agents, extension and experiment station specialists and others to exchange information.

Dr. John Painter, U. S. Department of Agriculture horticulturalist stationed with the OSC experiment station, will discuss foliar analysis in tree crops, and Dr. Lawrence Alban, newly-appointed head of the OSC soil testing laboratory, will discuss plans for the laboratory.

Oregon Farmers Use 4,500,000 Posts A Year

It's a lot of fence posts any way you look at it.

Charles R. Ross, Oregon State College extension farm foresty specialist, says the U. S. Forest Service has come up with a figure that Oregon farmers use 4,500,000 new wood fence posts annually. This does not include a sizable amount of small timbers used for corrals, bridges and other on-the-farm uses.

Here's a breakdown of tree varieties which furnish the posts. In addition to split red or incense cedar which provide approximately one-half the total, juniper yields 750,000; ponderosa pine, 450,000; lodgepole pine, 330,000; larch, 360,000; Douglas fir, 240,000; and Oregon white oak, 100,000.

Ross estimates that half the fence posts produced are grown in farm and small woodlands. Almost 9 out of 10 posts that go into the ground are untreated wood. A principal reason for lack of treatment is that split cedar does not lend itself well to home treatment and will usually last 10 to 12 years without it.

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Eastern Firm Promotes Processing Of Fir Bark

OREGON STATE COLLEGE — A milestone in the research program of the Oregon forest products laboratory was reached when Gov. Douglas McKay penned his name to an agreement between the State Board of Forestry and the M. W. Kellogg Co., Jersey City, N. J.

The eastern company won an option contract, covering the Kurth bark extraction process developed by Dr. E. F. Kurth, chemist at the laboratory, which is located on the Oregon State College campus.

This process permits the recovery of three commercial valuable chemicals — wax, dihydroquercetin, and tannin — from Douglas-fir bark which usually is left to litter Oregon's forests.

According to Paul M. Dunn, OSC dean of forestry and laboratory director, this will be the first time that a license has been issued to practice under an Oregon state-owned patent. A similar deal will be offered the Canadian Forest Products, Ltd., Vancouver, B. C., for Canadian rights.

Summarized, the option agreement covers an eight-month investigative period, and may be followed by an 18-month pilot plant stage, and then an exclusive production contract for a five-year period.

The agreement provides for an initial payment of $2,000 within 15 days after signing of the contract. During the eight-month investigative period, the company will make market and quality studies.

All factors being equal, the Kellogg Co. agreed to use raw materials from Oregon and to locate the commercial plants, if and when built, in Oregon, Dean Dunn added.

Wax from Douglas-fir bark has been found by the National Bureau of Standards to be of high quality and potentially competitive in the commercial market. Tannin is mainly used for leather tanning and for controlling the fluidity of oil-well drilling muds.

Dihydroquercetin, a white, crystalline organic compounds, can be put to use fighting disease and preserving food. As an anti-oxidant, dihydroquercetin is capable of preventing rancidity in fats and oils such as lard and butter. It also is beneficial in the treatment of frostbite and fragility of blood capillaries.

Wage Program's Violations Under Investigation

Reports of unlawful practice to circumvent the wage stabilization program in the construction industry are being investigated, it was announced by Leo Kotin, Chairman of the Regional Wage Stabilization Board in Seattle. The investigations are being conducted by officials of the Wage and Hour Division of the Department of Labor acting as agents for the wage board.

"Reports have reached us that some employes are being paid wages for higher rated classifications than those in which they actually work, that overtime payments are being made when no overtime is worked, that employees are being carried on more than one payroll for performing the same work, that illegal piece rates are being paid instead of lawful contract rates, and that other devices are being used to circumvent the Defense Production Act and the regulations of the Wage Stabilization Board," Kotin said.

Kotin pointed out that if these reports are proven to be correct serious penalties may result. Penalties for violation of Wage Stabilization Board regulations in payments (1) in calculating deductions under the revenue laws of the United States (2) in determining costs or expenses under any contract made by or on behlef of the United States, either directly or indirectly, (3) in the setting or approving of any maximum price ceilings, and (4) in determining costs or expenses of any such employer for the purpose of any other law or regulation.

Under the Defense Production Act, Kotin stated, the total wage payment — not just the excess above legal rates—may be disallowed.

Excuses Not Accepted

In instances where employers have belatedly found themselves in violation, volunteered the information and taken the steps required by the regulations to bring themselves into complaince, the enforcement policy of the Board has been to credit such voluntary compliance as a strong factor in mitigation of penalties, Kotin explained.

"Employers are reminded that they are responsible for payment of illegal rates. Since there are well established procedures under which relief can be obtained in hardship cases, a contention on the part of the employer that he cannot get workmen without paying illegal rates is no excuse," Kotin declared.

Kotin pointed out also that the Defense Production Act makes it illegal for employes to receive, as well as for employers to pay, illegal wage rates. Under the Defense Production Act willful and calculated violations of the Act constitute misdemeanors and, upon conviction thereof, subject the violators to fines of not more than $10,000 or to imprisonment for not more than one year, or both.

NICE MONKEY BUSINESS — Jo Mendi, the Detroit Zoo's chimpanzee, doesn't monkey around when the weather gets hot. Ice for the feet, cool breezes for the brow, and not a worry in the world. Oh, those poor people sweltering out in front!

(NEA Telephoto)

POLIO FIGHTERS—Dr. Lewis L. Coriell (left), medical director of the Camden, N. J., Municipal Hospital, and Dr. William McD. Hammon, professor of epidemiology at the University of Pittsburgh School of Public Health confer at Houston, Tex. They will direct the first mass experiment of the injection of gamma globulin for the possible prevention of polio on 35,000 Houston children starting July 2.

LEGAL FAMILY

HALIFAX, Can. (AP) — Mr. and Mrs. David Nicholson received their law degrees together at Dalhousie University recently, and there may be a third barrister in the family some day. David Jr. was born while his mother was completing her studies.

Earnings Hold High Despite Many Strikes

Employment and earnings of workers held their own in the Portland area during May despite labor disputes that idled several thousand in lumbering, transportation and baking industries. Reports from the four-county district (including Clark county, Washington) to the U. S. Bureau of Labor Statistics and State Unemployment Compensation Commission show practically as many employes as a month or year before and an increase of 6 per cent over May, 1950.

Here are the monthly estimates of non-farm jobs and average weekly earnings of production workers: May, 1952—162,800 and $73.78; April, 1952—163,000 and $73.99; May, 1951—174,200 and $71.59; May, 1950—153,400 and $65.61.

Gains in ship repairing (500) and construction (1,300) helped to offset losses in the number working in lumber, food processing and passenger busses. Although seasonal conditions in textiles and apparel laid off 300 employes, the number of jobs (4,900) was 800 more than a year before. Metals workers (9,600) also held to the high level attained last fall, 500 above May, 1951.

Average earnings of workers in lumber, food processing and furniture and fixtures also fell off last month but uptrends in paper products, ship repairing, and printing and publishing made up for the losses. Longer hours (35.4) in the last-named industry helped establish a new high of $91.66 a week for typographical workers, whose average hourly pay ($2.59) also was higher then ever before.

Whole wheat flour does not keep as well as white.

Court Voids Sale Of Indian Lands On Fraud Charge

PORTLAND (AP) — Federal Judge Gus Solomon Wednesday ordered an 800-acre Indian timberland sale nullified and the same land put up for public sale to the highest bidder.

Two Curry County Indians, Jasper Grant and Harold Thornton, sold their timber for $135,000. Before they got all of the money—the government holding part of it in trust—the deal was questioned and an investigation was started.

As a result two Indian bureau AIDES HERE, Clyde Flinn and Francis La France, were suspended. Then the case went into court, the government seeking to have the sale set aside because the Indians did not get a fair price and there was fraud in the deal.

Judge Solomon agreed with the government and ordered the Bureau of Indian Affairs to return to Mr. and Mrs. Henry B. Taylor of The Dalles their $135,000—as much as is left now and the rest when the timberland is sold again.

HOUND ADOPTS COUGARS

PORT ALBERNI, Canada (AP) — Three cougar kittens orphaned by the gun of hunter Harry Brown have a new mother—one of the hounds which led him to the kill of a female cougar. Brown took the kittens home and one of his trained hounds has adopted them.

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VOL. XIV—NO. 27 JULY 7, 1952

WE NEVER HAD IT SO GOOD

You are going to hear the expression "We never had it so good" a great many times during the next four months. It will sound highly convincing from some and unreasonable from others, depending on which side expresses the expression.

Pres. Truman parroted the sentiment last week at a "dam" celebration and reminded us all not to forget how we got that way. It is certainly important that we don't forget, too.

In 1929, before the big depression got under way, two thirds of the income earned by Californians alone would have paid the bill for Guvment spending. (That was called extravagant by the party then out of power).

In the fiscal year ending a week ago today, the story was much different. Had you gathered ALL the money earned by ALL the people in the western half of the U.S., and handed it to Mr. Truman, he couldn't have paid his bills for the year.

He has spent the yearly earnings of 22 million workers, buying a false prosperity, then says "You never had it so good". He has mortgaged the future for your children and grandchildren, so he could say "You never had it so good".

With the highest wages in history, you still find it hard to get by. Your income tax is taken out before you get your pay check. Yet thousands with the "right connections" settle their past due income taxes at from 3c up on the dollar.

And, to make matters worse, there's no improvement in sight. Guvment spending is increasing. Corruption and graft no longer make the headlines. We are asked to overlook such minor matters, and concentrate on the fact that "We never had it so good".

Yes, let us not forget it. But also, let's not forget how we got it so good, and that it's our grandchildren who will have to pay for our lush living. (Maybe Mr. T. will never have any grandchildren.)

LITTLE KNOWN FARM FACTS

By use of hormones scientists have succeeded in getting two crops of lambs in one year. Good investment if the hormones don't come too high.

Which reminds us, we have those hormone pellets for caponizing chickens and turkeys. They will make a soft roaster out of an old cock in a few weeks. Why "give away" those old worn out roosters. That's about what it amounts to to "sell them".

The same hormone pellets will mature your tom turkeys earlier, with better grades and with a big saving in feed. Mighty cheap in large amounts.

★ ★ ★ ★

NO MIXER

Teacher; "Spell 'straight', Tommy".
Tommy; "S-t-r-a-i-g-h-t."
Teacher; "What does it mean?"
Tommy; "Without soda."

★ ★ ★ ★

COLD STORAGE

Looks like the plans we were trying to work out for a cold storage plant for Douglas County have been put into cold storage. The C of C talked pretty good for awhile. Now seem to have forgotten all about it.

In the last C of C Bulletin it says; and we quote; "Today our available supply of timber will not be sufficient to maintain but a few of our plants over a ten year period". End of quote.

Well, after ten years. What? We'll still have fruits, meats and poultry that will need refrigeration. Shall we send the stuff to Salem or Portland, if we can afford to; or shall we let it rot because we can't afford it? We still stand ready to co-operate with anybody.

LATEST DEFINITION of a "Hay ride". A bunch of guys and gals go out for a ride, and every so often some gal hollers "Hey!"

★ ★ ★ ★

TODAY'S FANTASTIC FACT

In one Federal Department the Hoover Commission found 24 supervisors for 25 employees! (Ed. note; They probly found another supervisor for that other employee by now. Surely they wouldn't fire him!)

★ ★ ★ ★

MOLASSES FOR BLUE-COMB & MUDFEVER

A nutritional flush of blackstrap molasses has long been recommended for blue comb in chickens or mud fever in turkeys. Now you can buy any amount from a teacup to a truckload at the Douglas County Flour Mill.

Molasses will also save that hay crop that got so badly damaged in our "unusual June weather". Lots of feed value left, if you can only get your stuff to eat it. Molasses is the answer. Besides, it's a wonderful and economical feed on its own, even if you have the best hay in the world. $17.95 a barrel if you furnish the barrel. Worth at least double that, compared to other feeds.

★ ★ ★ ★

MAY WE HELP YOU?

If you plan to bloodtest chicken or turkey breeders "pullorum clean", you will need tubes again this year. To get them when you want them, they should be ordered early.

Come in and talk it over with us. Let us order your tubes, and arrange a schedule that will make it easier for both you and us.

★ ★ ★ ★

The tired, but cute little office girl was waiting for a bus, when a swell car stopped and a guy says; "Hello, Beautiful. I'm driving south."

"How wonderful!" says Maizie. "Bring me back an orange."

★ ★ ★ ★

AND THAT fills up another "Feed Bag", except to remind you that;

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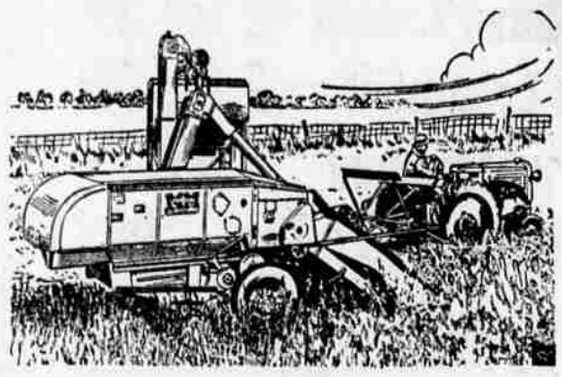

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