

NEWS OF FARM LIFE

GRANGES COUNTY AGENT'S REPORTS CROP NEWS DEPARTMENT OF AGRICULTURE NEWS



Worst Disease of Calves Now Cured

Scours Yield to Treatment of Acidophilus Milk, O. S. C. Experiment Discloses.

The use of acidophilus milk as a treatment for scours in calves has become general since it was originated in 1933, and it has given better results than any other known treatment, according to Dr. J. N. Shaw and O. H. Muth of the department of veterinary medicine. These men discuss the use of acidophilus milk in a new circular of information No. 216 just issued by the experiment station.

Scours in calves continues to be perhaps the most important disease affecting these new-born animals, judging from reports received by the experiment station. While some believe the trouble more prevalent in winter than in summer, it occurs all summer long in Oregon at least where it levels a severe toll on many dairymen.

The effectiveness of acidophilus milk treatment appears to lie in the fact that it tends to replace unfavorable bacteria with a tremendous number of the favorable organisms which are already present in a healthy calf's system in considerable numbers. Just after being made in the laboratory acidophilus milk contains in the neighborhood of ten million organisms per cubic centimeter. As the ordinary dose consists of a half pint, the number of the acidophilus organisms given a calf runs into astronomical figures.

The number of organisms in the prepared milk starts to diminish in a few days, but it remains high for about two weeks if the milk is kept at room temperature. Either excessive heat or storing in a refrigerator spoils the effectiveness of the milk.

Ordinarily one dose of the acidophilus milk to all new-born calves as a preventative rather than a cure.

This milk is manufactured by the dairy department at the college and is shipped in gallon containers, each at a price of \$1.50 per gallon, plus the express charge.

Views of Western Scenes Offered by Oil Concern

"Nine million color reproductions of outstanding Western scenes will be distributed free to western motorists and families in the next few months by Standard Oil Company of California," Mr. H. R. Edwards of the company announced here today.

"This is the greatest single printing of scenic pictures ever undertaken in the west, and probably in the United States," Mr. Edwards said.

All pictures will be distributed through service stations and garages handling Standard Oil products to motorists calling at the stations and requesting them. Pictures available in each locality will be at scenes within reasonable driving distances. The first picture in the series, a brilliant full-color reproduction of the Columbia river gorge, is now being distributed by local Standard service men.

News of 4-H Clubs

The Umpqua Junior Livestock men are meeting at the home of County Club Agent E. A. Britton this evening. Boys who belong to this club come from Cleveland, Sylton valley, Garden valley, Edenhower and Melrose. Each member is to report progress on his project this evening, and in all probability there will be a few problems brought up for discussion along with the reports.

Most pictures are to be shown and a hunter's stew enjoyed.

The Rural Electrification club led by Don Jacoby of Lookingglass has completed its project. Every member has turned in a report on completion along with plans showing the use of electricity in the home and on the farm of his parents. Boys who take part in this project are: Orval Rogers, Glenn Coats, Alvin Beard, Floyd Pitt, Clarence Meredith, Warton Ward, Wayne Craft and George Marsh.

(By Josephine Wright)

In connection with the assembly held at the Days Creek school to present school awards, 4-H achievement pins were presented to all 4-H members who have completed at least one project during the past year.

The first to be honored was that of the Woodcrafters Forestry club led by C. C. Hill. All of the members received pins in recognition of their work. They were: Boy Bevel, Harry Wright, Maurice Matthews, Sam Welch, Lester Ferguson, Josephine Wright, Susie Crispin and Wilhelmina Hutchinson.

We were next introduced to the Forest Scouts, led by Merl Parkhurst and receiving their project by the Woodcrafters Forestry club. Those who received pins because of their outstanding work in this club were: Holly Witt, Maxine Wright, Maxine Wright, Marshall Matthews, Norval Ferguson, James Ward, Clifford Woodruff, Melvin Welch and Harry Woodruff.

Following this the members of the Lookingglass Boy's Club, led by Josephine Wright, were awarded pins for the completion of their projects. These members are: Marshall Matthews, Clifford Woodruff, Art Ward, Bill Ward, Isaac Wright and Richard Snyder.

The girls' cooking club, also led by Josephine Wright, were the next 4-H members to be honored at this assembly. The girls' names were: Jean Dineen, Norma Rogers, Layline Perkins, Beverly Worthington, Hazel Welch, Alvin Mae Welch, Violet Ginn, Josephine Clark, Josephine Wright and Maxine Wright.

Another club which received pins for their commendable work is the Maple Grove club led by Elmer Hayes. These members have completed their projects and all

OUR BOARDING HOUSE



MY WORD, LITTLE MAN, WHAT A NEAT STACK OF DISCARDED TICKETS YOU HAVE THERE! EGAD, IT ALWAYS PLEASES ME TO OBSERVE YOUTH EXPRESSING THE ACCUMULATIVE INSTINCT AS A LAD I SAVED STAMPS HAR-RUMPH! MIND IF I LOOK AT THEM A MOMENT?

EGAD, OUR FOUR PRECIOUS \$5 TICKETS RIGHT ON TOP!

AW, NIX! GO PICK UP YOUR OWN TICKETS! I'M USIN' THESE TO DECORATE MY G-MAN SHACK IN THE WOODS SO LONG!

HOO-OO!! FO HUNDRID DOLLAR'S WORTH OF WALL PAPER! MY FEET'S IS NUMB THINKIN' 'BOUT IT!

THE OLD BLOOD PRESSURE IS GOING UP LIKE A CAT'S BACK!

Major Hoopie

far as Talent where he visited his son-in-law and daughter, Mr. and Mrs. Joe Neagle and family until Mr. Neagle's return. Betty Neagle came home with them and is visiting at the Lee Coon home.

Miss Esther Brown and Miss Louise Hasford of Medford spent the weekend here at the home of Estelle's mother, Mrs. Ethel Brown. They went on to Portland Monday.

Jim Wage of Dallas is cutting piling in the northern part of the valley.

G. R. Moore returned to the Steamboat CCC camp Monday following a ten-day vacation.

Mrs. Clifford Wolbert and small son, Terry, of Concrete, Wash., arrived Saturday to visit a week or two at the home of Mrs. William's parents, Mr. and Mrs. R. L. Roberts.

Orval Armstrong was reported quite badly hurt at the Bradford camp station, due to a fall from a horse Monday.

Ernest Wheeler has sold his home to E. A. Markham and purchased a Ford tractor.

Mr. and Mrs. Harry Parrott and daughter, Pauline, from Curry county, spent the weekend and the Jack Parrott home. Jeanne Church went home with them Sunday and will visit them for several weeks.

Mr. Norton of Coquille has purchased a ten-acre tract off the E. A. Norman place. He plans on building a log house this summer and making his home there. He has a son and daughter in Coquille who will be here part of the time.

House Arranging Preferences Given

Rural Homemakers Register Views in Questionnaire Throughout Oregon.

If Oregon rural homemakers had their way about the arrangements of their houses, about half of them would have one-story and half two-story houses, four out of five would have basements, and 50 per cent of them would have stevedoom stored under the house roof.

These are but a few facts obtained in a study made by Maud Wilson, home economist of the O.S.C. experiment station, the results of which have just been published in station bulletin No. 562, entitled "House Planning Ideas of Oregon Rural Women." Laura Wells is co-author.

In order to find out the ideas of Oregon homemakers based on actual comparative surveys can be made by means of questionnaires, of 450 homemakers throughout the state. About 60 per cent of these actually lived on farms, while the remainder lived on small acreages. For the most part, homemakers who responded to the questionnaire were members of extension units in the various counties, and 99 out of the 450 were graduates of the school of home economics at Oregon State college.

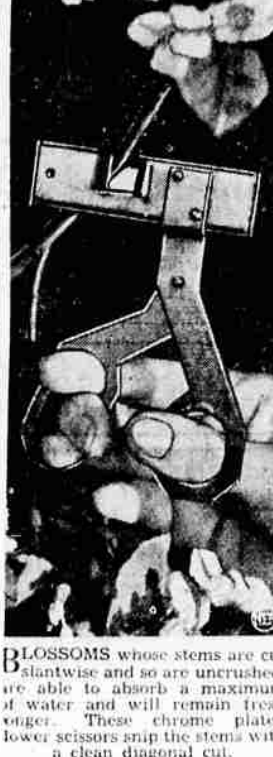
Oppose Combination Rooms

Some of their conclusions varied considerably from those of the professional builders. Although most of the homemakers queried preferred separate dining rooms, they also want the kitchen to be large enough for use in serving family meals comfortably. Furthermore, the women questioned are not in favor of a combination dining and living room. Only one woman in eight favored such combination. Outdoor dining areas, on the other hand, are popular, both for family meals and for feeding crews of farm hands.

As to sleeping arrangements, 59 per cent of the homemakers said they wanted their own bedrooms on the first floor. A second bedroom on that floor is desired by many of those whose children are young.

The bathroom, which may be had near front extension offices, also drew preferences with respect to washrooms, laundry, room of mendeds, fireplaces, floor coverings, and many other features of the rural home.

New Slant on Flowers



LOSSOMS whose stems are cut slantwise and so are uncrushed, are able to absorb a maximum of water and will remain fresh longer. These chrome plated lower scissors snip the stems with a clean diagonal cut.

Oregon Dairying Status Favorable

The dairy industry ranks first in Oregon's agricultural picture, with more than 250,000 cows furnishing milk and cream for basis of the industry. The state department of agriculture says that in the manufacture of dairy products, Oregon ranks with the rest of the 48 states as follows:

Oregon is fifth in production of American cheese.

Oregon is ninth in cream cheese and eighth in Swiss cheese.

Oregon is 13th in dried or powdered skim milk.

Fourteenth in dried casein.

Seventeenth in creamery butter.

Eighteenth in evaporated milk.

Twentieth in manufactured condensed milk and 22nd in sweetened condensed milk.

Twenty-eighth in total ice cream products.

Of the 353 milk and cream samples analyzed for butterfat and bacteria at the state department of agriculture laboratory last month, only three were found to have a butterfat content lower than the legal minimum. Thirty-eight samples had more than the legal maximum of bacteria.

Milk must contain not less than 32 per cent butterfat, condensed or coffee cream not less than 18 per cent butterfat and whipping cream not less than 30 per cent butterfat. Grade A milk may contain up to 50,000 bacteria per cubic centimeter and milk other than

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Some of the milk samples analyzed contained as low as 100 bacteria per cubic centimeter.

Cream inspected

The state department of agriculture's cream graders made more than 700 farm calls during April and 223 creamery calls. In that period about 7,500 sediment tests were made by the graders, 4,625 cans of cream graded and 115 buttermilk checks made.

Twenty-eight cans of cream were condemned and 172 milk cans were ordered out of use until repairs are made.

The cream graders' work is part of the department's program for quality improvement of Oregon milk and cream.

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 - Ample selection of high-grade steel tools.
 - Chrome-plated stainless-steel water-pump shaft.
 - Full swinging drawbar.
 - Hand-operated clutch.
- Does your tractor have any or all of these features? If not, it will pay you to see what these little features can save your time and money!
- DOUGLAS COUNTY
Farm Bureau Co-op. Exch.
ROSEBURG, OREGON

3 REASONS FOR BUYING YOUR WINTER FUEL NOW

1. Save by buying green wood . . . let it dry during the summer weather.
 2. We are now cutting an exceptionally good quality old growth fir.
 3. Take advantage of our budget plan or discount plan.
- Place your orders early so as to insure prompt delivery
- OLD GROWTH FIR SLAB WOOD
- 4-ft. green, per cord \$2.00
16-in. green, per cord \$3.00
Mill Ends, 2 loads for \$7.75
- ALSO . . . WE STILL HAVE A STOCK OF DRY WOOD ON HAND.
- Roseburg LUMBER COMPANY**
PHONE 282

Camas Valley

CAMAS VALLEY, June 2.—Mr. and Mrs. Bruce Murray and daughter, Donna, have moved back to their home here from Glendale where Mr. Murray has been employed for some time. They came to the valley on election day to vote and Mr. Murray took his usual place on the election board.

Arthur Brown visited Tuesday morning at the home of his son and daughter-in-law, Mr. and Mrs. Ross Brown, and at the Ernest Wheeler home. Mr. Brown and Mr. and Mrs. Wheeler attended a estate meeting at Myrtle Point Tuesday evening.

An extension of the electric line has been put in to the E. A. Markham place for lighting and an electric water system.

H. C. Kelly made a business trip to Eugene Thursday.

Ernest Wheeler has been working on the soil conservation program for the valley during the past two weeks.

Miss Vera Markham is working in the office of the Montgomery Ward store in Roseburg.

Oran Stanley's wife who is conducting from an operation, Mrs. E. W. Hanley is going to take care of Mrs. Stanley for a while.

Mr. and Mrs. Lester Coates and daughter, Helen, and Phyllis Brook of Albany, came out Thursday to attend the commencement exercises for high school graduates. They went home Friday morning.

Mr. and Mrs. T. W. Siegel went to Lakeview Friday afternoon to spend the evening with relatives. They stopped at Fennell lake but their children, Leah and Marie, who were there on the high school picnic.

Ralph Richter is cutting his silver hay. He has a very good crop this year. Mr. Richter has purchased a Case mowing machine and a side delivery rake to take care of his crop.

A. W. Hickey went to Klamath Falls Saturday on business. Mrs. Lillian Johnson went with him to visit relatives until his return Sunday and Charlie Wiley went as

Days Creek P. T. A. Officers Chosen

DAYS CREEK, June 2.—Mrs. Wade Worthington was elected president of the Days Creek P. T. A. association at a meeting held Wednesday afternoon at the schoolhouse. Mrs. Don Snyder was chosen vice-president and Miss Gem Hutchinson was re-elected secretary-treasurer. A vote of thanks was extended to Mrs. Fritz Snyder, retiring president, for her work during her term of office.

After the business session was adjourned the senior class presented their class play program, under the supervision of Maybelle Rainville, chairman of the class day activities. Included were the class song, "Away We Go" by the class; history, by Wilhelmina Hutchinson; prosperity, by Susie Crispin; poem, by Lytle Spore; and will, written by Maybelle Rainville and read by Walter Lowell.

C. C. Hill presented 4-H club achievement pins to the members of the Woodcrafters Forestry club of which he is leader, while Merl Parkhurst presented pins to the Forest Scouts; Josephine Wright to the members of the two clubs which she leads, the Bachelor Bakers and the girls' cooking club; Mrs. Fritz Snyder to those of the home and flower club who had completed their work and Elmer Hayes to his eighth grade market club.

Letters for participation in athletic were presented by Mr. Parkhurst, boys' coach, to Maurice Matthews, Lytle Spore, Holly Wright, Josephine Wright, Lester Ferguson, Melvin Welch and Don Seibert. The girls' coach, Miss Marjorie Church, presented letters to Wilhelmina Hutchinson, Susie Crispin, Maybelle Rainville, Mildred Spore, Josephine Wright, Winnie Rainville, Betty Coates, Myrtle Moore, Mary Ellen May, Holly Widrig, Marie Wright, Geraldine Spore, Edna Mae Foote, Elva Matthews and Vioreta Ginn.

The athletic medal awarded by the student council was presented to Jim Ward by Mr. Hill. The competition for the scholarship which this year was unusual, took place in fact the qualifications of two students were so very nearly equal it was decided to make two awards, one medal going to Josephine Wright while the other was won by Maurice Matthews. These were also presented by the principal, Mr. Hill.

String of Beetle Spells Hop Vines' Destruction

BEVERTON, June 2.—(AP)—Evergreen district hop growers faced a new menace today—a beetle which stings the vines to death.

Fred Kasser, hop association president, said 20 per cent of the vines in some cases had died from the effects of the stings.

The beetles, he added, have been known for several years but did no serious damage until this season.

Little is known about the insect, but Kasser said control experiments would be started at once in his hopards.

Letters were presented by Mr. Parkhurst, boys' coach, to Maurice Matthews, Lytle Spore, Holly Wright, Josephine Wright, Lester Ferguson, Melvin Welch and Don Seibert. The girls' coach, Miss Marjorie Church, presented letters to Wilhelmina Hutchinson, Susie Crispin, Maybelle Rainville, Mildred Spore, Josephine Wright, Winnie Rainville, Betty Coates, Myrtle Moore, Mary Ellen May, Holly Widrig, Marie Wright, Geraldine Spore, Edna Mae Foote, Elva Matthews and Vioreta Ginn.

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THE SPIRIT OF

by JOHN CLINTON

She was pretty and young. She had the big brown eyes, the dark hair and a Ford tractor. Into the Oil Station down on the corner she drove with the above mentioned accessories, and fifty empty toy balloons.

"Would you please blow up these balloons for me?" she asked the young chap who was on duty.

And the young man, took one look at her and sighed an enthusiastic affirmative.

It seems she was having a party at her house and the balloons would be lots of fun, and she had blown up ten and then her breath gave out. And her dad said he'd let the boys at the Union Oil Station would help her out. (P.S. They did!)

Now the whole point of this thing is not so much that the boys blow up balloons for a pretty gal. But what intrigued me was that her dad thought of the Union Oil men as being likely to help.

I think that "being likely to help," is a reputation to be desired above a reasonable amount of riches.

And I'm not by any means sure that that willingness or high business, at what ever you call it, isn't one of the chief reasons why Union Oil Stations are so popular in the West.

UNION OIL COMPANY