

U. S. M. 100

DAIRY CATTLE AND LAYING HENS ARE PAYROLL MAKERS FOR PROJECT FARMERS

VITAL CHANGES ARE IN COURSE OF BEING REALIZED HERE. ARE YOU ALIVE TO THEM?

VOL. XX

HERMISTON, UMATILLA COUNTY, OREGON, THURSDAY, APRIL 15, 1926

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COW TESTING OF AID TO FARMERS

LACK OF IT COST IDAHO HUGE SUM IN 1925

Writer Says Use Of Testing Might Have Added 12 Millions To Income.

That testing of cows for butterfat records and the culling of low producers that automatically follows the securing of such records would have increased the income of Idaho dairymen by about 12 million dollars is the conclusion reached by a writer in a recent number of the Oregon Farmer. Cow testing work has been started here, and dairymen are looking forward to the time when it will be possible to increase the scope of the work.

The article in the farm magazine was as follows:

Extension workers, "big" dairymen and nearly everyone in recent years who has ready dairy advice to offer, have concurred in their recommendation that cow testing pays. Many individual experiences have clinched the argument; but now comes a still more convincing hypothesis:

On the basis of results actually attained in cow testing work in Idaho, farmers of that state could have earned \$12,000,000 more if all of them had been testing last year. Here is the way D. L. Fount, extension dairyman of the University of Idaho, does it out:

Cows owned by members of cow testing associations in Idaho during the past year produced almost twice as much butterfat and returned to their owners almost three times as much profit as the average cow of the state.

The average production of all cows completing a year's record in a cow testing association from July, 1924, to July, 1925, was 7294 pounds of milk and 299.5 pounds of butterfat. The United States department of agriculture estimates that the average cow in Idaho produces about 3800 pounds of milk and 153 pounds of fat in a year, or only a little more than half the average production of the cows in Idaho associations.

On this basis, figuring butterfat at 45 cents a pound, the average cow testing association cow makes her owner \$66.37 a year more than the average untested cow. If all of Idaho's cows were as efficient as the average association cow this increase in butterfat value would put \$12,000,000 more into the pockets of the Idaho farmers each year.

Looking at it in another way, the dairyman with ten cows equal to those of our average association cow has an annual cream or milk check of \$663 a year more than the man owning 10 of the average cows.

The department of agriculture found from 18,000 records that the profit is in direct relation to production; then when production is doubled the profit is increased three times, and when the production is increased seven times the profit is increased seven times. On this basis Idaho association cows are returning to their owners almost three times as much net above feed cost as the average of all the cows of the state, since their production is almost twice as high.

Some of the approved practices which contribute to the high production in the cow testing associations as compared to the average cows in the state are as follows:

All members of the association are using purebred sires, while approximately 35 per cent of the bulls in the state as a whole are pure bred. Fourteen per cent, or one of every seven cows in the associations, were found to be boarders and were sold to the butcher.

More than 50 per cent of the members own some purebred females, while less than 4 per cent of the dairy cows of the state as a whole are purebred.

More than 50 per cent of the members feed grain the year around and 80 per cent feed grain during the winter.

Approximately 75 per cent of the members have succulent feed during the winter.

All separators have been checked for their skimming efficiency.

All cows in associations have been tested for tuberculosis.

Most members have adopted the practice of giving their cows at least six weeks' dry rest period and getting them in good condition before freshening.

Umatilla Plans Play: The senior class of the Umatilla high school will give a class play in the high school auditorium at Umatilla Friday evening, April 23. "Entertaining Amelia, a comedy in three acts, will be presented by a cast of nine.

New Contract Is Accepted By West Side Water Users

Vote In Election of Last Saturday Was 97 For and Four Against The Contract.

The new contract for the West Extension Irrigation district between the federal government and the district, was accepted by the water users of the district in the election held April 10 by a vote of 97 in favor of, and four opposed to the contract. The four votes in opposition to acceptance of the contract are said to have been cast in the Boardman precinct.

The contract for the west side district, as is the case with the proposed contract for the Hermiston district, was based on the act of congress of December 5, 1924, which provided for a change of the basis of payments from a percentage of the water rights covering a period of 20 years to five per cent of the gross annual acre income of cultivated lands in the district on the records of the previous 10 year period.

The district must take over the operation of the works under the provisions of the contract. Just how soon the change can be effected is not definitely known. Following is a telegram received by C. E. Glasgow as secretary of the west side board from Commissioner Mead under date of April 1:

"In my telegram of March 18 to superintendent, information was given that delivery of water will be authorized upon notification that favorable vote has been had on new contract to become effective immediately upon execution. Am informed that election is to be held April 10. If vote is favorable, delivery of water to all water users will be immediately authorized pending execution of contract and assumption of operation by district."

LOCAL BEEKEEPERS JOIN IN FIGHT ON COLE BILL

Proposed Measure Would Make It Possible To Adulterate Extracted Honey.

Opposition to the Cole bill, house record 39, has been expressed by the bee keeping association of the project, Oregon and the Northwest, and a determined fight to prevent enactment of the bill will be made, according to the statement of the local bee men. The bill has already passed the senate.

The measure is said to provide that corn sugar may be added to honey without stating the fact on the label. Such practice would be in violation of the pure food laws and would lower the food value and palatability of extracted honey and make the marketing of the food product much more difficult, bee men have declared.

The matter has been taken up with Congressman Sinnott by the local association of honey producers. Dr. Harvey W. Wiley, known as the father of the pure food laws, stated in a hearing before the house committee that "This is the first attempt to pass a law to legalize the adulteration of food in the United States."

GOLF NEWS

The local golf tournament is in progress. Arrangements and instructions may be found at Hitt's. Also score cards which must be taken when you signify your intention to play and turned in after each play. The match consists of 36 holes to be played in twosomes or more by April 24th inclusive. Get busy.

Any golf balls found on the course will be placed in box at Hitt's. Please observe this rule, as you may be the loser yourself some day.

Higbees Have Boy: Mr. and Mrs. W. E. Higbee are the parents of a boy born Tuesday morning about 7 o'clock. Mr. Higbee is a teacher in the Hermiston high school.

APRIL 30 DATE SET FOR VOCAL RECITAL FOR P. T. A.

A vocal recital under the auspices of the Parent-Teacher association will be given in the high school auditorium on Saturday evening, April 30.

Miss Ruth Seyler, high school instructor, will be the chief soloist, assisted by W. L. Hamm. Accompanists for the recital will be Miss Pauline Thoma, high school instructor, and Miss Elizabeth Straw.

Col. J. F. McNaught has returned from Portland where he spent several days on a business mission.

ANNUAL TEST FOR T. B. BEING MADE

DR. THISTLEWAIT HERE TO DO WORK THIS YEAR

Last Year's Tests of 4,000 Cows In County Showed Only 15 Reactors.

The annual test of dairy cattle for tuberculosis in this part of the country was started in Hermiston on Monday of this week by Dr. W. E. Thistlewait of the bureau of animal industry in co-operation with the county agent and the farm bureau.

The tests of cows that are owned by residents of Hermiston was made at first, and within two weeks it is expected that the whole dairy population of the west end of the county and of the district around Boardman will have been tested.

Last year 4,000 head of dairy cattle were tested for tuberculosis in Umatilla county, and only 15 reactors were found, Dr. Thistlewait said. In Oregon about 20,000 head are tested each month, and only six-tenths of one per cent prove to be reactors. This compares with as high as 40 per cent reactors in some of the middle western and eastern states, the government veterinarian said.

The co-operation of the farm bureau and the commercial club has been given in the testing work. Within the city limits the commercial club is furnishing transportation for Dr. Thistlewait, and in the country this cost is being met by the farm bureau. J. S. West has been driving the car that carries the veterinarian over the country. Three days are spent in "shooting" the cows, and then three days in taking the readings to ascertain whether the cows are affected with tuberculosis.

The testing work in the county was started April 5.

Great assistance can be rendered in the testing work if local dairymen will have their cows up and ready for the injections the minute Dr. Thistlewait arrives. It was pointed out by one of the leaders in the work. Between 40 and 50 places are visited daily, and if five minutes is unnecessarily wasted at each place, a great deal of time is lost.

The city and the territory directly south and west of Hermiston were covered during the first three days of this week. If anyone was missed in the territory, Pat Sullivan should be informed so arrangements can be made if possible to make the tests later.

Arm Is Broken

Alfred Skovbo of Boardman suffered a fracture of his right arm Sunday. The injury was sustained while Mr. Skovbo was cranking his car. He was brought to Hermiston to Dr. Sears for attention. Both bones of his arm were broken just above the wrist. He is a brother of J. Skovbo of Hermiston.

Nominations Are Sought

O. F. Steele of Pendleton has announced his candidacy for the democratic nomination for county treasurer. Joseph N. Scott of Pendleton has announced his candidacy for the democratic nomination as senator from Umatilla county. T. G. Smith of Echo will seek the democratic nomination for county judge.

Baseball Season Opens



1923 TAXES DO NOT DRAW PENALTY, INTEREST CHARGE

Penalty and interest on tax payments for 1923 were remitted by an act of the legislature, and settlers on the project who have not paid their 1923 taxes can figure that they have to pay only the principal amount.

This information has not been generally known on the project, and at the reclamation offices, settlers have been receiving the information that in computing their probable tax costs allowance should be made for the penalty and interest at the rate of one per cent per month. Recently it was discovered that the special act of the legislature removes the extra charge.

Supt. Schilling declared that a saving of approximately \$5,000 will result to settlers by application of the law.

ECONOMICS BODY TO MAKE REPORT

L. R. BREITHAUP TO SPEAK AT COLUMBIA

Special Meeting Called for Friday, April 23, To Hear Findings Of Committee

The report of the special committee on project economics which was one of the committees at the economic conference held on the project in February will be made at a special meeting of the farm bureau to be held at Columbia school house next Friday night, April 23.

L. R. Breithaupt, specialist in farm economics who served as advisor to the committee in its regular sessions at the time of the conference and later at a special session held a month following the conference, will be the chief speaker.

Cost of production figures on practically all crops raised on the project have been compiled by the committee and an analysis of the costs has been made. Some crops may not be produced here at a profit, the analysis disclosed.

Several combinations of crop and livestock enterprises have been evolved, and Mr. Breithaupt will pay special consideration to the series of combinations. Organization for marketing so that production in the right volume may be secured is fundamental need, according to County Agent Bennion who was a member of the committee.

Others who served on the committee and who are expected to speak briefly are H. K. Dean, superintendent of the experiment station; Col. J. F. McNaught, chairman; F. P. Phipps, E. P. Dodd, F. B. Swayze and County Agent Bennion.

Mr. Breithaupt will hold meetings at Irrigon, Boardman and Stanfield in addition to the meeting scheduled here. The Irrigon meeting will be held Wednesday evening, at Boardman Thursday evening, and the Stanfield meeting will be on Saturday night. The farm bureau and granges are aiding in holding the meetings to hear the reports. County Agent Morse of Morrow county will assist at the Irrigon and Boardman sessions.

Supt. Cherry was in Spokane last week for the sessions of the association of educational men from north-west states.

GRADING METHODS ARE EXPLAINED HERE

ASPARAGUS GROWERS URGED TO PACK WELL

Field Man From Kennebec Tells Of Work to Be Done In Handling Crop

The correct methods to follow in cutting, packing, trimming and crating asparagus were discussed and illustrated here for local growers Tuesday by W. F. Ranlett of Kennebec, field man for the Three Rivers Growers association, when he gave a demonstration in the warehouse of the farm bureau cooperative. Mr. Ranlett also was a guest at the luncheon of the commercial club and spoke briefly on marketing results secured this year.

Using freshly cut asparagus which was furnished by local growers, Mr. Ranlett illustrated what is meant by crooked stalks, by spread tips and seedy tips. Care should be taken to trim the stalks short enough so the tips will not strike the top of the crate, he declared. The proper grade must be maintained so that the reputation of the growers' association for quality stock may be maintained, he told growers.

"We can't depend on the north-west markets," he said. "We would be plowing up asparagus tracts if we did not have the big markets in the east and middle west to sell to. We must have the high grade to receive the price."

To date seven carloads of asparagus have been sold by the association, Mr. Ranlett said, and several other cars are on wheels rolling to market. Prices have ranged from \$2.50 to \$1.50 per crate f. o. b. cars at Kennebec. Markets where carload sales have been made to date include Buffalo, Cleveland, Minneapolis and Chicago. The northwest grange has come in competition with California stock and has brought materially higher prices so far. This is due to the fact that the Three Rivers association has insisted on strict adherence to U. S. No. 1 grades in packing and has put out a higher quality of stock than California, he said.

Following is a statement of asparagus grade rules: "U. S. No. 1 shall consist of clean, fresh stalks of asparagus which are not wilted or crooked; which do not show broken or spreading tips, and which are free from damage caused by disease, insects or mechanical or other means.

"In order to allow for variations incident to proper grading and handling, not more than 10 per cent, by count, of any lot may be below the requirements of this grade but not to exceed one-half of this tolerance shall be allowed for any one defect.

"The 3-Rivers Growers association rules require 12 pounds of grass in the box. All stock must be fairly straight at least 3-8 of an inch in diameter at the butt; showing not more than 1-4 inches of white. A tolerance not exceeding 10 per cent by count, below these requirements is allowed.

"The horticultural law requires the grower's name, address and the net weight of grass on the box. "Spreading tips means seedy grass."

Water Contract To Be Explained Friday Evening

W. J. Warner Will Discuss Measure in Meeting to be Held at Columbia School.

The proposed contract between the United States government and the Hermiston Irrigation district, on which water users will be called to vote Saturday, May 1, will be explained to water users in a special meeting that has been called for Friday night, April 16. The meeting will be in the Columbia school house and will start at 8 o'clock.

W. J. Warner has consented to explain the meaning of the contract, and he will be the chief speaker at Friday night's meeting. He will consider the document in detail and will also answer questions that may be asked for information.

The meeting was called early this week by President Phipps of the farm bureau. The farm bureau did not sponsor the meeting but offered its services to the district board in a co-operative spirit to aid in getting information about the contract to water users.

Arrangements have been made by the district to furnish all water users with a copy of the proposed contract which has been formally approved by the government.

MANY ATTEND FUNERAL FOR MRS. J. H. REID THURSDAY

One of the largest funerals held in recent years was that of Mrs. J. H. Reid last Thursday afternoon at the Reid farm home northeast of Hermiston. Friends from all over the project were present to pay their respects to the memory of one of the community's leading women.

Music for the services was given by a mixed quartet, consisting of Mrs. J. K. Shotwell, Mrs. J. D. Harrah, F. P. Phipps, and Enos Martin. The discourse was by Rev. N. W. Bloom. The body was taken to Garfield, Washington, where interment was made Friday afternoon at 4 o'clock beside the body of Mrs. Reid's mother.

J. S. WEST BUSY GETTING MANY VOTERS REGISTERED

Tuesday, April 20, is the last day on which unregistered voters may register before the primary elections on May 21, and J. S. West, registrar for the Columbia and Hermiston precincts, has been busy for several days securing registrations.

He has adopted the plan of making a canvass of homes so that registration may be accomplished by voters with a minimum of trouble. "I may overlook someone, and if I do, they should call me by telephone and I will be around to get them registered," Mr. West said.

UMATILLA AND IRRIGATORS TO BATTLE HERE SUNDAY

City Officials to Officiate at Opening of First Home Game of Season.

Hermiston base ball fans will have a chance to see the Irrigators play the first league game on the home grounds here Sunday afternoon when Umatilla will invade the local park.

Sunday's game will mark a meeting between two winners on the previous Sunday. Hermiston came through with a victory against Echo last Sunday in a game that required 13 innings to play. Umatilla registered a win against Boardman, and the Railroaders are recognized as having a mighty tough aggregation of ball players.

There will be a little extra for the fans at the game. City officials will be in action in real life on the first ball pitched. Mayor Prime will pitch the first one over—maybe—and if Thomas Campbell Sr. does not knock the cover off of it with the bat, City Recorder Kellogg will catch it. City Attorney Warner will be the ump.

A whisper of complaint that the city recorder may not get to do any catching was heard on the streets. The complaint was made on the grounds that Mayor Prime and Mr. Campbell are democrats and that the mayor might "lob an easy one over" so his fellow partisan could be credited with a hit to start the season. Trouble was averted when Umpire Warner stated that if Mr. Campbell did get a hit it would have to be a clean one with lots of steam behind it.

Dr. Sears Moves: Dr. and Mrs. J. L. Sears have moved into their residence which they recently purchased from Dr. and Mrs. Hilsley.

HERMISTON TAKES ECHO IN OPENER

13 INNINGS REQUIRED TO DECIDE GAME

Ione Trims Arlington and Umatilla Beats Boardman in Other League Games.

Hermiston 1, Echo 0. Ione 18, Arlington 0. Umatilla 8, Boardman 3.

In a pitcher's duel Sunday Woodward of Hermiston took honors over Berry of Echo in the first regular game for the two teams in the Tri-County league, and the Irrigators emerged victors by a score of 1 to 0. It required 13 innings of hard playing to decide the game, and if the Irrigators had not put over the winning score in the final inning, the contest probably would have been called on account of darkness.

Ione defeated Arlington by the lopsided score of 18 to 0, and Umatilla took the measure of Boardman by a score of 8 to 3. Hermiston and Echo played at Echo before a big crowd.

The Irrigators did their making in the final inning. Shook flew out to Hoskins. Mittlesdorf drew a base on balls and later was thrown out at the plate on his attempt to score. Woodward singled, and Phelps also singled. Hiatt was safe on Coppinger's error from second, and Woodward scored. Newell drew a walk, and the side was retired with one score when Smith flew to Esselstyne.

Woodward struck out 15 Echo batters, and Berry had 12 strikeouts marked to his credit. He walked eight men, and Woodward gave no free passes.

Box score and summary:

Hermiston	A B E H P O A E
Smith, 3d	5 0 1 2 2 2
Shesley, c	6 0 2 15 5 0
Voyen, ss	5 0 0 2 5 0
Shook, cf	6 0 0 2 0 0
Mittlesdorf, lf	4 0 1 1 0 0
Mathis, rf	3 0 0 1 0 0
Phelps, rf	2 0 1 1 0 0
Hiatt, 1st	6 0 0 12 1 0
Newell, 2d	5 0 0 3 1 1
Totals	46 1 7 39 16 3

Echo—

Shively, 3d	5 0 2 0 1 0
C. Hoskins, c	5 0 0 17 1 0
Esselstyne, ss	5 0 0 1 2 1
Coppinger, 2d	5 0 0 3 2 1
Young, 1st	5 0 0 9 1 1
Thornton, cf	5 0 1 3 0 0
Red Shipley, lf	4 0 0 3 0 0
Mitchell, if	1 0 0 0 0 0
Berry, p	5 0 1 3 5 1
Johnson, rf	3 0 0 0 2 0
Markham, rf	1 0 0 0 0 0
Totals	44 0 4 39 14 3

Summary—First on balls, Berry 5, Woodward 0; left on bases, Hermiston 15, Echo 5; first base on errors, Hermiston 3, Echo 4; struck out by Berry 12, by Woodward 15; double play, Voyen to Newell to Hiatt; hit by pitcher, by Berry 1. Umpires, Hiatt and Matot. Scorer, Warner.

Inthurn-Buhmann

Miss Elda E. Buhmann, daughter of Mr. and Mrs. Arnold Buhmann, and A. W. Inthurn of Lewiston, Idaho, were married on April 6. The ceremony was solemnized in Walla Walla. Mrs. Buhmann and Lawrence and Clarence and Mr. and Mrs. Reinhart Buhmann from Hermiston were present for the ceremony. The bride formerly resided here and has been in Lewiston for some time. She was a postal employe at Lewiston. Mr. and Mrs. Inthurn went on a wedding trip to Spokane. They are making their home in Clarkston, Washington.

Debate Postponed

The date of the debate between Hermiston and Hood River high schools to determine the championship of the district part of the state has been postponed from April 16. The exact date of the debate has not been established, but the favorable clash is expected to be conducted next week. The Hermiston team is hard at work on the subject which will be the free text book question.

Community Club

The Community club will meet Tuesday, April 20. The afternoon will be given over to a debate, Resolved, That it is easier to be a business woman than it is to keep house. Affirmative, Mrs. W. W. Hilsley and Mrs. F. V. Prime. Negative, Mrs. J. M. Biggs and Mrs. C. B. McNaught. Plans are being made for the "Olden Time Concert" to be given the eve of May 14. The program will consist of home songs and old time music.