

County Agent's Office

Morrow Shows Highest Increase In Vaccinations

By N. C. ANDERSON

Some interesting figures came to my desk a few days ago relative to numbers of heifer calves vaccinated for Brucellosis. The figures compared calves vaccinated during the period July 1, 1963, to the termination of fee payments by the State and Federal on December 31 against the entire preceding year.

As many know, calfhood vaccination for the prevention of Brucellosis has been done cooperatively by Federal-State payments for those livestock owners who have carried out the program. The vaccinations have been on a voluntary basis and we have encouraged everyone to carry out this practice as a means of protecting herds against Brucellosis.

A combination of events which included the October 15 tax reduction necessitated a cut-off of state funds which was followed on December 31 by the loss of Federal funds resulting in cattle owners needing to "foot" the bill for vaccination themselves. The comparison figures were interesting in that 28,621 more calves had been vaccinated for the fiscal year ending June 30, 1963, compared to calves vaccinated from the date to February 1, 1964.

While the state was short this many calves, several counties had more calves vaccinated in the past seven months than the full fiscal year following the cut-off. To be exact, there were 11 counties, with Morrow county having the greatest number increase of any. This increase of 1,234 head resulted from 3,134 calves being vaccinated in this short period compared to 1,900 head in the full fiscal year ending June 30.

Other counties with numbers in comparison were Baker with 1,035 and Jackson with 1,003. In comparison, however, these counties were very low since they ordinarily vaccinate several times more than Morrow county has. This is an encouraging trend which we hope that Morrow county livestock growers will continue to follow.

Bulletin on Home Moisture Condensation Problem Available

Each winter this office receives calls relative to condensation control in the home. Condensed moisture in your home is in most cases a signal for ventilation. Houses need some air change even during the winter months. This condensation can occur in well insulated homes that are built so tight that no traceable air change occurs.

If this is the case, some means of ventilation must be provided. For example, if weather stripping is used in all doors and windows and the walls are insulated, it might be desirable to remove some of the weather stripping around the doors or provide some means of ventilation such as kitchen fans, bathroom fans, or open the damper periodically in the fire place if you are lucky enough to have one. Families with children who run in and out during the day will not have the problem of inadequate ventilation as will families without children where the house is closed up tight when all members of the family are working.

For those who are having a lot of trouble with this situation, as some are, or for those who are remodeling or building, perhaps a bulletin at our office titled "Condensation Control in Welling Construction" would be of value to you. The bulletin, authored by the Housing and Home Finance Agency, discusses thoroughly factors in the condensation problem and goes into various methods of control which includes sizes of ventilators, crawl spaces, walls and attics with condensation control details included in the bulletin. You can have one by calling the office.

Livestock Feeding Program Should Include Minerals

We frequently hear that it is not necessary to provide livestock with minerals other than what they can acquire through a normal feeding program. This is true to some extent; however, it depends on the adequacy of the feeding program which in most cases makes it necessary to supply additional calcium, phosphorus, iodine and salt.

Last week, while attending a Range Management Workshop at Oregon State University, Dr. Bob Raleigh of the Squaw Butte Experiment station, told agency representatives attending the workshop that long time experiences at the station had definitely proven that these minerals were needed. As we have recommended before, these minerals need to be provided the whole year round. Calcium, phosphorus, iodine and salt requirements are met by free

choice consumption of steamed bone meal and iodized salt so there is no need to go to a complex commercial mineral mixture.

The requirements of some animals are greater than others and as these appetites vary, it is desirable to make minerals available in separate containers and let livestock consume it as they wish. Some of our growers who have provided these minerals, especially the calcium and phosphorus have been amazed at the amount that was consumed. When provided as simple mineral mixture such as steamed boned meal, livestock will not eat it unless they require it for normal growth functions.

Efficient Spraying Equipment Necessary for Weed Control

While there is snow on the ground as this column is written this week, it won't be long until it is time for annual weed control in fall seeded grains. Those who attended the Weed Control Shortcourse in early February were much interested in the presentation that Claron Hesp gave relative to the selection of spraying equipment for a good job.

Mr. Hesp pointed out that it was especially important that equipment be properly calibrated so that ranchers know the exact amount of chemicals that are being applied. There are several reasons for this, the most important of which is the cost factor, both from the standpoint of the waste of materials and the kill of weeds. He discussed tanks, strainers, agitation, pumps and nozzles all of which contribute to the effectiveness of a spray job.

He, like others, stressed the point of calibrating equipment frequently in view of the experience that old spray tips have been found to have a 20% greater capacity than a new nozzle. The reason for this is the normal wear from pressure and abrasiveness of chemicals as they are used. This normal wear also effects the spray pattern which must then be adjusted through height of the boom so that overlap is corrected.

Some of the points other than nozzles that Mr. Hesp discussed was the obsolete iron tank with aluminum the most popular material now used. In the case of strainers, selection must be made so that much of the abrasive material that would otherwise go through the nozzle can be collected here. A strainer should be serviced frequently and the size mesh used depending upon the type of chemical being used. Since there are so many new weed killers and soil sterilants that generally need a lot of agitation, this is an important must. Some use mechanical agitators, others have provided by-pass agitation through ingenious arrangements of plastic hoses with small holes to create turbulence in the bottom of the tank. A caution, however, is that there be adequate by-pass pressure to keep these materials well agitated.

Cutters Take Trip

Country Cutters 4-H clothing club went to Pendleton Saturday, February 1, where they visited Phagans' Beauty Salon. Each of us had our hair shampooed and set, and also a manicure. Those that attended were Molly Becket, Sandra Carlson, Debby Warren, Mary K. Campbell, Linda Pettyjohn, and Kristine Peterson.

NOTICE

The County Court has issued an order that all dogs in Morrow county must be licensed. UNTIL MARCH 1, the fees will be:

- \$1—Males
- \$1—Spayed Females
- \$2—Females
- AFTER MARCH 1, the fees will be:
- \$2—Males
- \$2—Spayed Females
- \$4—Females

Unlicensed dogs will be subject to impoundment. Licenses are obtainable at County Clerk's office.

Fee for impounded dogs is \$1 a day for 5 days. AFTER FIVE DAYS, UNCLAIMED DOGS WILL BE DESTROYED.

Early Return Of Wheat Cards Urged by ASCS

Farmers in Morrow county who have wheat acreage allotments on their farms will soon receive postal cards which they are asked to complete and return to the ASCS county office as soon as possible, David McLeod, office manager, Agricultural Stabilization and Conservation Service office, said today.

While postal cards have been used in previous years in connection with wheat allotment programs, Mr. McLeod explained, their return this year is more important than ever. Since marketing quotas are not in effect for 1964, farm measurements of 1964 wheat acreage will not be made unless requested either by returning the card or by calling at the ASCS county office to furnish needed information. Upon request, the farm visit to measure the wheat acreage will be made without cost to the farmer.

The card asks (1) how many acres of wheat will be harvested for grain on the farms in 1964, (2) whether the farmer intends to apply for price support on the 1964 wheat crop, and (3) if the allotment is more than 13.5 acres and the farmer will not apply for price support, whether he wants the wheat measured to preserve maximum acreage history credit.

Manager McLeod urges that farmers return the cards as soon as possible so that the county office may obtain measurements and give producers an opportunity to adjust excess wheat acreage before the final disposition date. This date in Morrow county is July 1, 1964.

Color Planning For Home Subject Of Unit Lessons

"Come Catch a Rainbow," a dramatic new decorating program on the subject of color and color planning for the home, will be presented by the Morrow County Extension Units during March, according to Esther Kirmis, Morrow county extension agent.

A 30-minute color slide presentation will be featured as part of the program. "These slides are designed to show homemakers the many colors currently available for use in the home decoration and to illustrate a variety of color schemes and unusual ways to use color," says the agent.

The agent is today (Thursday) training 12 project leaders in this lesson at the Lexington school. They will, in turn, give this program of slides back to their units on the following dates:

- March 4—Rhea Creek Grange hall, Mrs. James West and Mrs. Bruce Spencer, leaders.
- March 5—Mrs. James Lindsay home, Mrs. Gar Swanson and Mrs. Howard Crowell, leaders.
- March 10—Mrs. Wavel Wilkinson home, Mrs. Wilkinson and Mrs. Ola Ruggles, leaders.
- March 11—Pine City school, Mrs. Ron Currin and Mrs. George Currin, leaders.
- March 12—Old Irrigon school, Mrs. Lucille Colman, Mrs. Alta Graybeal and Mrs. Grace Shoun, leaders.
- March 17—Mrs. Stanley Hinkle home, Mrs. Hinkle, leader.

All meetings begin at 10:30 a.m. All women are welcome.

The agent will present "Come Catch a Rainbow" to the Heppner Mothers Club on Monday, March 2, beginning at 8:00 p.m. at the home of Mrs. Charles Knox.

FARM NEWS

Chats From Your Home Agent

Historical Day Noted At Development Site

By ESTHER KIRMIS

Your agent was one of the thousand that watched Boeing Company of Seattle dedicate the Boardman Test Site on Thursday, February 20. We felt like we were taking part in history that day. The aero-space age has arrived in Morrow county!

Many state government officers and Boeing officials were present. Governor Mark O. Hatfield must have felt good that day—efforts which began back in 1959 for the Boardman site had finally reached a reality.

Instead of the traditional ground-breaking with a shovel, there was a blast of dynamite, a bulldozer and two "Carry-alls." Lysle A. Wood, vice president of the Boeing Company and Governor Mark O. Hatfield shared honors in cutting the ribbon at this groundbreaking.

Boeing sponsored a luncheon for over a hundred people at the Boardman Grange hall following the ceremony. This was an expression of the Seattle company's good will in the community. It will be interesting to see this area in about ten years.

Mrs. Drake Gains Letter Friend in English Correspondent

Mrs. Douglas Drake, Heppner, had put her name in for a letter friend (through the Associated Countrywomen of the World) about twelve years ago. She had long since given up a correspondence. But never say die—about a week ago she heard from a woman in England who had gotten her name from the head ACWW office in London. She is Mrs. Mabel Potts from The Oaks—Langdon on the Hill Essex, England. She belongs to the Woman's Institute (similar to our Extension units, who meet once a month in a hall

to hear different speakers on subjects of family living.

Langdon Hills, where she lives, has growing pains, much like our Portland, according to her letter. It is being incorporated into Basildon—New Town. Basildon started as an area of fields of agricultural lands, she writes, and will now take in quite a few of the surrounding villages and small towns. In the case of some villages the shops and houses are being pulled down to make way for new buildings. (The Woman's Institute building, which was built in 1914, is one of them). "It seems quite soulless right now," she writes.

Course Coming in April

The date of April 4 has been set for a "4-H Money Management" day in Heppner. All 4-H members of south Morrow county will be invited to it—boys and girls. The two agents and about three 4-H leaders will present the program.

We will conduct a similar money day in Irrigon at their community club on April 14.

State Government Impresses 4-H Conference Delegate

Arleta McCabe and Dale Van Biokland had quite an experience at the Oregon 4-H Conference (Know Your State Government) at Salem the week of February 16. They told me about visiting the state government departments of elections, employment, forestry and police this year.

They met such dignitaries as Governor Mark O. Hatfield; former Governor Robert D. Holmes; Howell Appling Jr., secretary of state; and Justice William McAllister of the Oregon Supreme Court—to name a few. Social activities like parties,

Girl in U of O Drama

Linda Van Winkle of Lexington, student at University of Oregon, took part in character improvisations presented by a University acting class Monday and Tuesday, February 24 and 25, in the Pocket Playhouse on the campus at Eugene. Linda, daughter of Mr. and Mrs. William J. Van Winkle of Lexington, took part as a member of Dr. Jean V. Cutler's class in "Techniques of Acting."

Judging Films Shown

Jim Pettyjohn and Herb Ekstrom, Jr., showed films on judging animals at the lone 4-H Livestock club on February 11. There was judging during the films. Art Warren showed the members different points to consider when judging sheep. Our next meeting will be March 8.

Earl Pettyjohn, reporter

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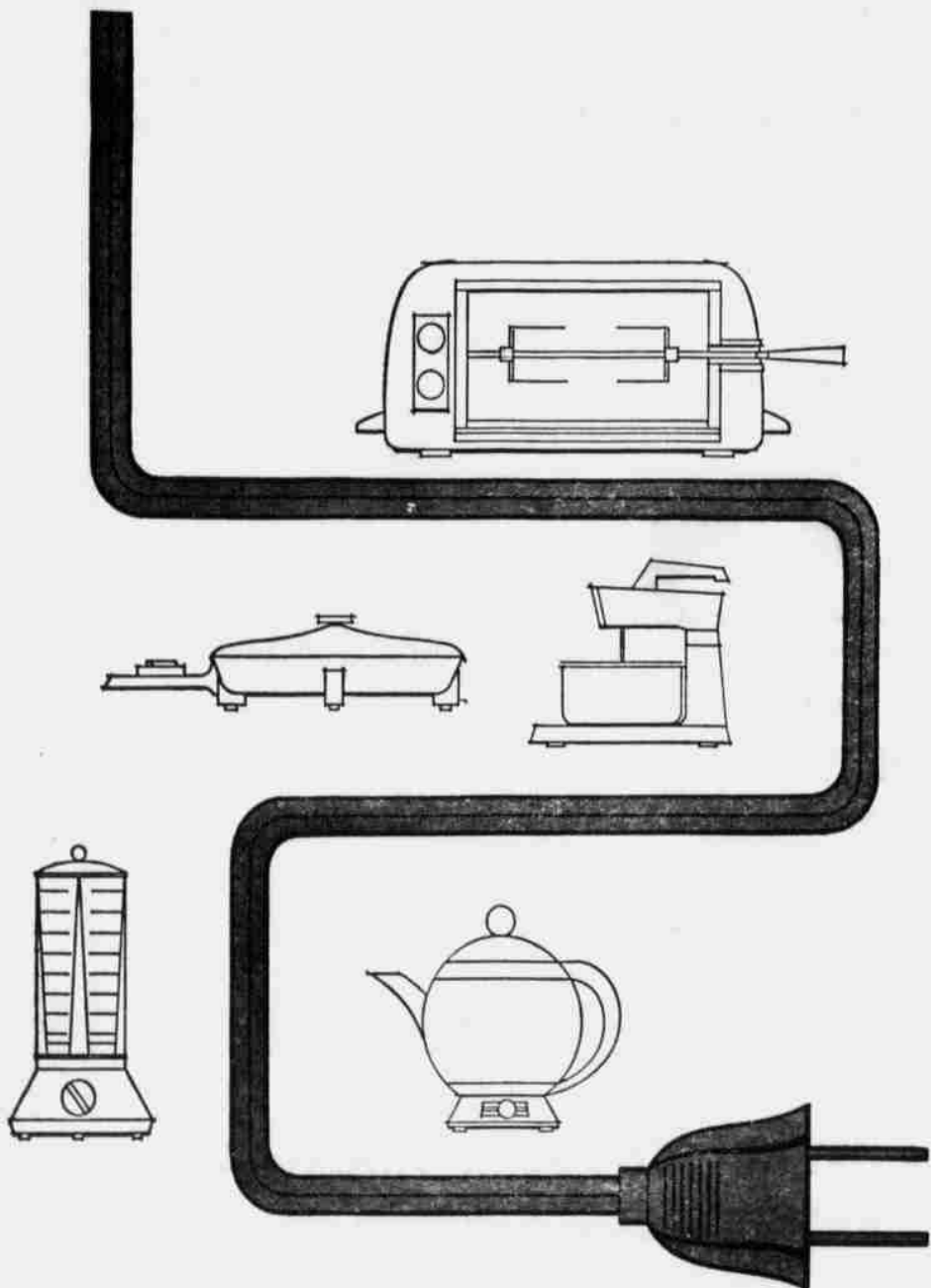
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