

'White Muscle' Disease of Beef Calves Studied

Oregon State College — White muscle disease in beef calves will draw careful scrutiny from O.S.C. department of veterinary medicine staff members during the next three months — the period when outbreaks are most likely to occur.

Staff veterinarians will be in the field to investigate actual cases, to make chemical analysis, and to carry on experimental work using trial treatments on infected animals, Dr. O. H. Muth, experiment station veterinarian, states.

Cause or cure for the disease is still unknown. Death losses in calf crops as high as 75 per cent have been encountered in Oregon, the veterinarian states. No cases meanwhile, have been reported where dairy calves have been infected.

Preliminary findings as reported by the college veterinary department indicate early calves are most frequently affected. Most susceptible period is when the calves are from four to 12 months of age, it appears.

Dr. Muth says the college has now found a substance in the intestines of calves killed by the disease which is also deadly to laboratory animals. Other work is in progress with feeds. All results to date, Dr. Muth emphasizes, are inconclusive.

Symptoms Noted

First white muscle disease symptoms are usually followed by death within a matter of a few hours. At the outset, animals customarily are dull and have breathing difficulty. When death occurs, a bloody foam is often discharged from the animal's nose and mouth.

Less severely affected calves show muscular stiffness, move slowly and with apparent difficulty.

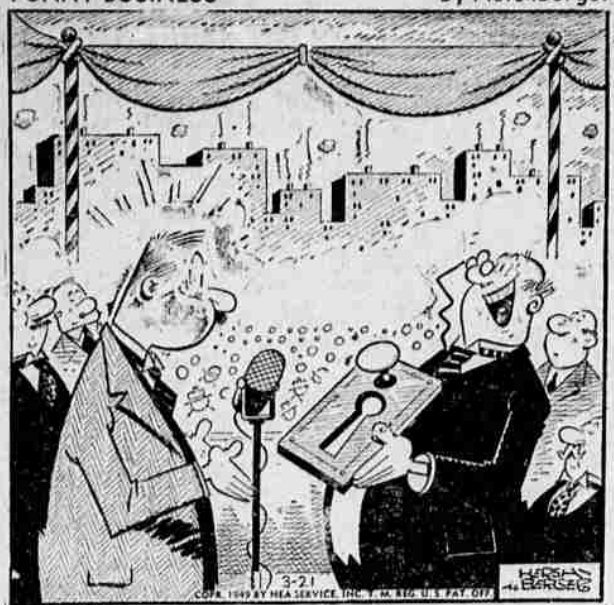
Cases of the disease, first encountered in Oregon near Prairie City in 1939, have been noted in Lake, Klamath, Deschutes, Grant, Crook, Jackson, Lane and possibly in Union and Wasco counties. Montana, Nevada and Canadian stockmen have also reported the disease, Dr. Muth states.

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Lapine

Lapine, March 21 (Special) — Mr. and Mrs. William Darrell and Ruth, of Bend, visited H. Cook March 12.

Mrs. C. O. Stolberg, of Wendling, mother of D. D. Stolberg, and Mr. and Mrs. George Brewer and Gordon, of Fall Creek, visited at the Stolberg home recently.

Fred Carpenter was here from Eugene last week visiting Mr. and Mrs. Andy Bromley and Mr. and Mrs. Hader.

Mrs. R. O. Camozzi came to Lapine this week to pack her furniture and move it to Jerome, Ida, where they are now making their home.

Mr. and Mrs. Bud Holmes made a business trip to Portland last week.

The Bible study class met at the home of Mrs. B. W. Gohlson Sunday evening. Twenty-two attended.

Guests at the home of Mr. and Mrs. C. N. Mell this week were his mother, Mrs. Frank Mell, and uncle, Col. A. E. Larabee, of The Dalles.

Mr. and Mrs. Burdette Lechner took their son, Jack, to The Dalles Tuesday evening, where he boarded a train for Washington, D.C. Jack expects to make his home with his grandmother, Mrs. Anna Lechner. Mrs. Lechner, who teaches in the eastern city, visited in Lapine last summer.

Mrs. Guy Hunter spent a few days in Bend with her son-in-law and daughter, Mr. and Mrs. Ervin Brunner.

Charles Ferns and family and Victor Ferns and family, both of Prineville, visited their parents, Mr. and Mrs. Mark Ferns, on Sunday.

Mr. and Mrs. G. Dalrymple visited Sunday evening with their

son, Francis, in Bend.

Dinners guests at the Kenneth Sir home Sunday were Mr. and Mrs. Floyd Garrison and sons, Kay and Ray.

Mr. and Mrs. James Stearns came to Lapine Thursday and stayed over night with Mr. and Mrs. Carey Stearns. Both families went on to Prineville Friday to attend Mrs. Frances Stearns' funeral.

Mrs. Erma Myers, of Salem, arrived Thursday night to spend the week end with her sister, Mrs. Frank Clark, and family.

Mr. and Mrs. Ashby of Porterville, Calif., arrived March 15 to visit at the A. C. Hackney home. Mrs. Ashby is Mrs. Hackney's

sister.

Visitors at the William James home and also at the James Yager home were Mr. and Mrs. Vernon Jahns and family, of Redmond.

U. S. to Retain All Atomic Bombs

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Washington, March 21 (AP) — Not a single U. S. atomic bomb will be given to North Atlantic pact countries or even be stored overseas for possible use in a hurry by American forces, it was learned Saturday.

Neither will the number of U. S. troops overseas be increased.

Instead, the United States will be called upon to furnish an estimated \$1,000,000,000 to \$2,000,000,000 of non-atomic munitions in the first year of the pact's operations.

Most of the munitions probably will be artillery, tanks, anti-tank guns and similar heavy military equipment used by ground forces. Under present plans the United States will not be asked to contribute any strategic bombers, such as the B-36 and the B-5.

England and France are expected to furnish a large part of the planes, including jet fighters, required in the western European defenses.

Portland, March 21 (AP) — The Prentice family gave only secondary thought today to the fact that their home had been lost in flames. Their main concern was about Muggins, the cocker spaniel who gave her life while warning them of the early Sunday morning danger.

Dog Loses Life, But Saves Family

Muggins lost her life, but before she died, she succeeded in saving the Prentices.

David Prentice, 28, his young wife, Doris, and their 8-month-old son were sound asleep when Muggins, quartered on the enclosed back porch, set up a terrific barking that finally aroused Mrs. Prentice. She awakened her husband who, still unaware that the house was on fire, went toward the kitchen to "see what was wrong with Muggins."

Prentice recalled: "Her bark-

ing sounded more like coughs. When I opened the door, a draft knocked me down and a cloud of fumes and smoke filled the room. I had to crawl along the floor back to the bedroom."

After leading his wife and baby to safety, Prentice tried to go back to rescue Muggins. He cut his hand breaking the windows. In a few moments flames enveloped the interior. Neighbors and firemen kept Prentice from entering.

Fire investigators said Muggins could easily have escaped had she not chosen to remain to warn the family.

And while the Prentices solemnly buried their cocker spaniel friend and savior Sunday, David Prentice said:

"Muggins saved our lives."

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How To Relieve Bronchitis

Creomulsion relieves promptly because it goes right to the seat of the trouble to help loosen and expel germ laden phlegm and aid nature to soothe and heal raw, tender, inflamed bronchial mucous membranes. Tell your druggist to sell you a bottle of Creomulsion with the understanding you must like the way it quickly allays the cough or you are to have your money back.

CREOMULSION for Coughs, Chest Colds, Bronchitis

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