

"LUMPY" JAW IN BAKER

Health Office Will Investigate

Two Deaths Said to Have Occurred From It

Diseased Cattle, if any, Will be Killed

If the disease commonly known as lumpy jaw exists among the cattle of Baker county the state board of health will take steps to prevent it from spreading.

"This disease, if allowed to go unchecked," said Dr. Woods Hutchinson state health officer, "will not only kill a large number of cattle, but will make itself shown among the people. Lumpy jaw spreads rapidly through a herd once it is started, and is readily communicated to man."

"What will be done in the matter?" the doctor was asked.

"The reports may not be true," he said.

"The first thing to do is to investigate."

"If the reports are true, the state veterinarian will be sent to inspect the herds, and all cattle that have the disease will be condemned, I will write to some doctors in Baker City at once and if he thinks that the cattle of that county have the lumpy jaw the state board will order a thorough investigation."

"Is the disease regarded as dangerous to life?" the doctor was asked, whereupon he began a discourse upon the subject.

"What lumpy jaw is."

"Lumpy jaw," said he, leaning back in his chair and crossing his legs, "is the name commonly used by cattle breeders, because the disease usually makes itself known on the lower jaw first. It is a glandular disease, and attacks the bone, making a bad sore and causing a swelling of the jaw. The right name is Actinomycosis. The doctor never smiles as he rolled the long name from his tongue without a stop. The reporter was so startled at the news, however, that he forgot to write."

"I'll spell it," said the doctor as he saw the dilemma in which he had placed the listener. "It is due to a micro-organism, which, while distantly related to the tubercle bacillus, does not resemble it closely."

"It is readily recognized in cattle," he continued, "but is hard to recognize in man. Next to tuberculosis, it is the first thing an inspector looks for when he is inspecting a herd of cattle."

"The spread of the disease is due to a germ. Cattle have running sores in their mouths and by eating out of the same manger and drinking out of the same trough as the others of the herd, transmit it."

"How it is caught."

"And how is it transmitted to man?" he was asked.

"Only by eating the diseased meat," he replied. "The germs are not inhaled as the tubercular germs, but must be taken internally. If an animal that is diseased is used as food the disease may be transmitted to man. Thorough cooking might kill the germs, but they are hard to kill."

"The disease is rarely communicated from one man to another," he continued. "It differs in that respect from tuberculosis. If the people should drink out of the same glass as the patient or should in any way take internally any of the germs the disease would be communicated, but no danger arises from being in the same atmosphere as one with the disease."

"No quarantine would be needed then for the people who have the disease?" asked the reporter.

"The only need for action," answered the doctor, "is among the cattle. The proper course would be to kill all of the cattle that have the disease."

"Is there no treatment for the cattle that are afflicted?"

"They may be cured sometimes, but while they are being treated many others may contract the disease. The only practical way is to kill them as soon as they show symptoms of lumpy jaw."

"Is Not Incurable."

"The statement that the disease is considered incurable in man is wrong. It is a very disagreeable disease and may cause a great deal of trouble but it can generally be cured by the proper treatment."

With the announcement that cattle of Baker county have the lumpy jaw comes an interesting question as to what health office should look after the condition. Dr. Wood Hutchinson

is the state health officer and has charge of diseases among cattle. J. W. Bailey is state food and dairy commissioner and can protest against the use of meat unfit for food, while Dr. E. N. Hutchinson is at the head of the bureau of animal industry and can protest against the use of diseased meat.

"I am satisfied," said Dr. Woods Hutchinson yesterday, "that lumpy jaw among the cattle is a menace to the public health and that I have power to act. Others have the same power, but it is the duty of the state board of health to see that the public health is protected. Dr. E. N. Hutchinson can only take cognizance of meat to be used in interstate commerce. If an attempt should be made to send diseased meat out of the state could interfere. J. W. Bailey confines himself more to dairy products and to seeing that foods are sold are not adulterated. The responsibility would seem to rest either with the state board or with the state veterinarian." —Baker City Democrat.

SENDING HOGS TO MARKET

One Practice That Causes Considerable Loss

And is Also Responsible For Unnecessary Cruelty

Writing to W. E. Cobman of the Southern Pacific road, Mr. E. N. Hutchinson says:

"In response to your request that I furnish you information concerning any feature of the live stock industry that would be of interest to you from the standpoint of your policy of development of animal industry in the territory served by your road, I have to call your attention to a deplorable tendency on the part of a great many valley farmers to send their pregnant sows to market."

This is an extremely pernicious practice, both on the grounds of industrial economy and humane treatment of animals, as well as from the point of sanitary food supply. Animals in an advanced stage of pregnancy are unfit for food, and are rejected for slaughter at all abattoirs under federal supervision. The subject of such females to the hardships of transportation in a car of other and stronger animals, result in such injuries as to frequently induce premature parturition and the trampling to death and devouring of the young by the other hogs in the shipment.

The economic phase of this practice may appeal more strongly to some than the sentimental questions involved. In a recent shipment of one car over your road, I counted 12 pregnant sows, six of which were within a few days of parturition, and 12 were quite distressed at the time of my observation. The entire lot should have been subject to the usual dock of 40 pounds. To sell a 200 pound sow for 7 1/2 cents and have her docked 40 pounds is really selling at 6 cents, virtually lowering the market 1 1/2 cents on all such animals, and causing the total loss of their increase.

Under present conditions when packing houses, stock yards and commission men in coast cities are guaranteeing 7 1/2 cents for hogs delivered four and five months from now, this is throwing away considerable easy money. These pigs, under usual valley conditions, would raise themselves to 100 lb shoots in that time, and the mothers could be sold at 1 1/2 cents higher. Every man who sells such a sow throws away 50 of easy money. This country has not yet reached the stage of surplus breeding stock that exists in some other states where the weeding out process naturally sends many females to the market. On the contrary, female swine should be at a premium and many are being imported.

It may be possible for you to in some measure discourage the continuation of this practice, and to thus increase the hog output for this year very materially."

World Renowned.

The celebrated Chase & Sanborn's coffee is guaranteed to give perfect satisfaction. Send us your order. Branson & Ragan, sole agents, Salem, Oregon.

Popular Eating House. First-class, up-to-date meals are served daily at Strong's restaurant. This is Salem's popular eating house. You can get just what you want.

CASTORIA. The Kind You Run Always Bought. Bears the Signature of 

REAL ESTATE DOINGS

Forty Thousand for the Week

Market is Firm and Prices Tending Upward

Considerable City Property Changes Hands

Real estate transfers for the week amounted in the aggregate of considerable to \$40,000. Among the deeds filed for record in the office of County Recorder Sigmund were the following:

J. D. Giddings et ux. to C. A. H. Fisher, lots 1, 2, 2 1/2, 10 1/2, 11 and 12, block 6, First Annex to Riverview Park Add to Salem, \$1475.

C. A. H. Fisher et ux. to J. D. Giddings, land in Highland Add to Salem, \$1475.

Anabel Bush to Clyde A. Bellinger, et al., S 1-2 of SW 1-4 and NE 1-4 of SW 1-4 and SE 1-4 of NW 1-4, township 7 south, range 1 east, \$640.

Lorenzo J. White et ux. to W. G. Minier, lots 15 and 16, block 35, Scotts Mills, \$194.

R. Koehler, trustee, et ux. to John C. and Flora Barnes, lots 5, 6, 7 and 8, block 22, Gervais, \$250.

Frank C. Baker et ux. to Eliza C. Mosher, lot 10, block 8, Englewood Addition to Salem, \$500.

H. F. Barstow et ux. to J. F. and Agnes Jones, undivided 1-2 of NW 1-4 of SW 1-4 and SW 1-4 of NW 1-4, section 29, township 6 south, range 2 east, \$500.

Jesse Garrison et ux. to C. A. Dunagan et ux., lots 9, 10, 11 and 12, block 35, Scotts Mills, \$200.

S. L. Frazier, administrator Angle Frazier estate, to W. G. Minier, lots 13 and 14, block 35, Scotts Mills, \$200.

B. B. Colbath, sheriff, to M. A. Calvert, lot 4, block 1, Watt's Addition to Salem, \$610.

Mary L. Hubbard, administratrix estate of Sarah E. Hubbard, to T. E. Blakeley, W 1-2 of 317.60 acres, township 7 south, range 1 east, \$1500.

Anabel Bush, unmarried, to Eliza C. and William J. Mosher, lots 8 and 9, block 16, Englewood Add to Salem, \$1000.

Frank Davey, administrator Hiram C. Bell estate, to William Lick, 125 acres, township 8 south, range 3 west, \$3700.

Henry Green et al. to Jacob Schar, about 148 acres, township 7 south, range 1 west, \$5300.

B. B. Cronk et ux. to George Fleisher, 12.23 acres of Sunnyside Fruit Farm No. 3, \$2000.

Albert N. Thompson et ux. to Lindley M. Haworth, lots 6, 7 and 8, block 16, Depot Addition to Salem, \$400.

City View Cemetery Association to William Brown, lots 2 and 3, block 42, section F, \$150.

George W. Jones to Frank Morrison, lots 5 and 6, block 5, North Salem, \$600.

Laura Bell Tyler and husband to C. D. Minton, land in block 27, Salem, \$650.

Eva J. Bradley and husband to Grant Corby, about 2 1-2 acres in the J. B. Ducharme D. L. C., township 5 south, range 1 west, \$1200.

G. H. Koehmeder, unmarried, to F. E. Rape, about 160 acres, township 6 south, range 2 west, \$3000.

Arthur Miller et ux. to Elva R. Mosher, lot 2, block 3, J. M. Brown's Addition to Silvertown, \$550.

Archibald Campbell et ux. to Edward T. Merrill and Lulu K. Parkhurst, 160 acres, township 10 south, range 6 east, \$1500.

Catherine McLaughlin, unmarried, to M. H. Farrell, about 5 acres of the Eli Cooley D. L. C., \$740.

L. K. Page, single, to John Knight, lot 7 and S 1-2 lot 8, block 4, Fritchey's Addition to Salem, \$2000.

E. M. Croisan et ux. to W. W. Walker, 1.64 acres, township 7 south, range 3 west, \$587.

Walter Reed, trustee, to Joel Hewitt, lots 13 and 14, block 8, Englewood Addition to Salem, \$130.

J. N. Smith et ux. to Otis D. Butler, lots 5, 6 and 7, section 30, township 7 south, range 1 east, containing 57.39 acres, \$100.

John Minto et ux. to Floy L. Kenny, land in Kearney's Addition to South Salem, \$500.

Jason Jones to John F. Jones, S 1-2 of NE 1-4 and E 1-2 of NW 1-4, section 30, township 6 south, range 2 east, containing 160 acres, \$575.

L. Q. Bower, single, to Wilson Bower, 22 1-2 acres, township 7 south, range 1 west, \$1100.

I. L. Bower, et ux. to Wilson Bower, 20.75 acres, township 7 south, range 1 west, \$1900.

B. F. Hinshaw et ux. to Flora B. Becker, 5 acres adjoining the town of Marion, \$300.

Lindley M. Haworth et ux. to Jesse Martin, lots 6, 7 and 8, block 16, Depot Addition to Salem, \$400.

Lizzie E. Smith and husband to William H. Seehorn, lot 6 and N 1-2 lot 7, New Park Addition to Woodburn, \$100.

John M. Bigler et ux. to Jennie V. Warriner, lot 3 and W 1-2 lots 5 and 6 and E 1-2 lot 7, Garden City Addition, \$1000.

Annis J. Parkhurst, unmarried, to Earl H. Anderson, S 1-2 lot 4, block 3, Yew Park Addition to Salem, \$1000.

Charles B. McCracken, unmarried, to Samuel P. Barton et ux., 10 acres, township 8 south, range 3 west, \$450.

George W. Massey et ux. to Robert N. Nusom, lots 5, 6, 7 and 8, block 7, Brooks, \$355.

C. F. De Guire and Julia E. De Guire to Paul Dullum, land in Silvertown, \$3400.

Caroline Vantine, widow, to Susan G. Cosgrove, an undivided 1-8 interest in the Hugh and Mary Cosgrove D. L. C., sections 15, 16, 17, 20, 21 and 22, township 4 south, range 2 west, \$100.

A KANSAS PREACHER

How His Experience Helped His Daughter

After Her Father's Death Miss Buechel Encountered Serious Difficulties But Overcame Them

The Rev. Charles Buechel, late pastor of the German Methodist Episcopal church in Wichita, Kansas, was one of the best known ministers of the state, having served in all its principal cities during his long pastorate. His daughter, Miss Lydia Buechel, now residing at No. 421 South Water street, Wichita, also has a wide acquaintance and her evidence on an important topic will command attention. She says:

For six years I suffered with a nervous debility which physicians failed to relieve and finally I was confined to my bed a victim of nervous prostration. I suffered dreadfully with my head, I was so nervous that I could not sleep, my stomach got so bad that everything I eat hurt me and my system became worn out from the nervousness and lack of nourishment.

"When my father was alive he frequently took Dr. Williams' Pink Pills for Pale People when he was worn out and nervous from preaching and they always helped him, so I decided to see what they would do for me. After taking one box I experienced relief and a few boxes cured me. I am perfectly willing to have this statement published in the hope that it will be the means of helping other sufferers to regain their health."

Dr. Williams' Pink Pills for Pale People, the medicine which cured Miss Buechel and thousands of others are an unfailing specific for all diseases arising from impoverished blood or weakened, unstrung nerves—two fruitful causes of nearly all the ailments to which mankind is heir. The pills may be had of any druggist or will be sent postpaid on receipt of price, fifty cents a box; six boxes for two dollars and fifty cents, by the Dr. Williams' Medicine Company, Schenectady, N. Y.

A Pedagogic Campaign. COLUMBIA, S. C., April 11.—A number of leading educators of the State met in conference today at the office of Superintendent of Education Martin. Methods by which the rural public schools can be strengthened formed the principal subject of discussion.

High Pressure Days. Men and women alike have to work incessantly with brain and hand to hold their own nowadays. Never were the demands of business, the wants of the family, the requirements of society, more numerous. The first effect of the praiseworthy effort to keep up with all these things is commonly seen in a weakened or debilitated condition of the nervous system which results in dyspepsia defective nutrition of both body and brain, and in extreme cases in complete nervous prostration. It is clearly seen that what is needed is what will sustain the system, give vigor and tone to the nerves, and keep the digestive and assimilative functions healthy and active. From personal knowledge, we can recommend Hood's Sarsaparilla for this purpose. It acts on all the vital organs, builds up the whole system, and fits men and women for these high-pressure days.



The Woman Who Knows how to provide for the pantry always keeps the essentials on hand.

Economy Brand Evaporated Cream

Is an essential to those who have tried it. Compare the other brands with those bearing our cap label and you will find that they look watery in comparison. Economy Brand runs smoothly from the can, is uniform in appearance and is the purest and most pleasant tasting.

Ask your dealer for the kind that has the cap label.

HELVETIA MILK CONDENSING COMPANY, HIGHLAND, ILLINOIS.

CAPITAL NATIONAL BANK of Salem.

The only National Bank in Marion County. Transacts a general banking and exchange business. Drafts issued on all parts of the world.

SAVINGS DEPARTMENT conducted under usual Savings Bank regulations.

J. H. Albert, Pres. E. M. Croisan, Vice-Pres. Jos. H. Albert, Cashier.

J. A. AUPERLE, President. E. W. HAZARD, Cashier. A. F. HOFER, Vice President.

Oregon State Bank

Incorporated.

Jefferson, Oregon.

Transacts a general banking business; makes loans, discounts bills and receives deposits. Deals in foreign and domestic exchange. Collections made on favorable terms. Notices Public—We tender our services in all matters of conveyancing. Real estate loans negotiated at low rates of interest.

YOUR BUSINESS SOLICITED.

SALEM IRON WORKS

H. M. Edgar, Manager

A good line of patterns for housework.

Columns, Lintels, Gratings, Steps and Finials. Also General Founders and Machinists.

Best work that can be done in Oregon. Promptness our motto. Only best mechanics employed.

OUT OF DOOR BOOKS

BY WILLIAM J. LONG.

School of The Woods \$1.50 net
Beasts of The Field \$1.75
Fowls of The Air \$1.75

Hamilton Mable says:—
Mr. Long has a fresh sincere style, an eager curiosity, and a trained habit of observation. He writes with unaffected skill.

CLIFTON F. HODGE.

Nature Study and Life \$2.00

J. R. Street of Syracuse University says:—
It is not too strong praise to say that this is an epoch making book, and should find its way into every home as well as school.

GINN & COMPANY, Publishers
Trade Department, 29 Beacon Street, BOSTON.

Theo M. Barr

Successor to Barr & Petal.

TINNER - - AND - - PLUMBER

Hot Air, Hot Water and Steam Heating a Specialty.

SALEM, OREGON

Burroughs & Fraser

TINNING
IRON WORK
PLUMBING

Best Material, Best Workmen and Promptness are our Motto.

STATE STREET. SALEM, OREGON.