

FARMERS' CORNER

Helpful Articles regarding Agriculture, Horticulture, and Poultry and Stock Raising, Gathered from Far and Near.

We will gladly publish your favorite Method or Recipe for the benefit of our other readers.

Home Course In Live Stock Farming

V.—Some Common Diseases.

By C. V. GREGORY, Author of "Home Course in Modern Agriculture," "Making Money on the Farm," Etc.

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Milk Fever. Heavy milking cows are often affected with milk fever soon after calving. The first symptoms appear from ten to twenty hours after calving. The cow becomes uneasy, ceases to eat or to notice the calf and seems to be in considerable pain. The walk is unsteady, and the animal soon falls and is unable to rise. If not attended to, death is very likely to result.

The cause of milk fever is not definitely known. Since it occurs only in heavy milkers it may be due to part of the milk being reabsorbed again and acting as a poison to the nerves. Light feeding for a week before and after parturition is good preventive treatment. One to two pounds of epsom salts given a few days prior to calving will reduce the liability to the disease. When the udder is greatly enlarged previous to calving it is well to milk it out.

The most effective remedy for milk fever is what is known as the air treatment. This consists in pumping the udder full of air, one quarter at a time, and working it well to get the air into all parts. A common bicycle pump may be used if a regular milk fever udder is not at hand. Both the udder and the instrument should be disinfected before the treatment is given.

Hog Cholera. Hog cholera and the closely allied disease, swine plague, are the greatest sources of loss in the swine industry. The first symptom is a refusal to eat. There are red and purple blotches on the skin and a sticky discharge from the eyes. The walk is often unsteady, and there is more or less coughing.

There is no internal treatment that will cure hog cholera. The best means of handling it is by prevention. Dogs, crows and pigeons carry infection from one herd to another and should be kept away with a shotgun if necessary. Running streams also carry infection. When there is cholera in the neighborhood no one but the regular feeder should be allowed in the hog lot. The pens should be disinfected frequently with whitewash or coal tar dip. Having the hogs divided into small lots helps to keep the disease from taking the whole herd if it once gets a start. All hogs that die should be buried at once. When new animals are brought on to the farm they should be kept in quarantine for at least a week.

A system of vaccination has been developed recently that is proving very successful.

The sixth article of this series, "Pastures and Forage," begins next week.

Swift's premium calendar for 1910 consists of four famous old-time national songs: America; Home, Sweet Home; Old Folks at Home; and the Old Oaken Bucket. Each of the four songs are beautifully illustrated in color, the homes and childhood scenes of the author, the history of the song, also a full piano music score with the words.

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EXPRESSING

Leave orders for all kinds Express haul at Dowling real estate office. Prompt Attention "Buck" is my Motto.

Profit From Animals

This question is often discussed and frequently but to little purpose. The question of relative profits is one of conditions and so it always will be. The person, therefore, who claims that one class of livestock is more profitable than another, without duly regarding the exceptions, bears testimony to the fact that he has grasped only a part of the subject.

Ordinarily the cow will prove most profitable under intensive conditions of farming, as nutrients are furnished in the form of milk much more cheaply than in the form of beef. But it is possible to grow mutton certain limit under the same conditions of farming, virtually without any cost. The reference is to a small band of sheep kept upon a farm during the entire period of grazing by means of food found in by places, and which would otherwise be lost if not eaten by sheep. This, however, would not justify the conclusion that dairy cows are not in many instances more profitable than sheep.

Again, take the case of cattle grown under range condition. Beef thus grown cost but little. Milk or dairy product could not be produced at the under condition for the general market. The various classes of domestic animals are all needed. Under some conditions another class will prove profitable, and other conditions another class. The important matter, therefore, is to keep each class in its proper place, regardless of the profits that some one else may be making in his special line.

Best Records of Different Dairy Breeds

The largest record yet made is that of Colantha 4th Johanna, that gave 998 pounds of fat in 365 days. This cow is a Holstein and is owned by W. J. Gillie of Rosedale, Wis. The largest record made by the Jersey cow is that held by Jacoba Irene, with a production of 952 pounds of fat in a year, and what was more remarkable in her case is the production of 2,381 pounds of fat in 37 consecutive months.

The largest record made by any Guernsey cow is that of Dollie Dimple, that made 906 pounds of fat, commencing at three and a half months of age. The best Avshire record is that of Rene Ross, 644 pounds of fat in a year.—American Weekly.

A blanket is to a horse what an overcoat is to a man. He needs it when not in active work.

MILWAUKIE

St. John's Church, Rev. T. F. Bowen minister in charge. Sermon next Sunday at 2:30. Sermon topics: Forgetting the Past and Reaching Forward to the Future, a New Year's sermon. The Rev. W. R. Powell of the Good Samaritan Hospital, Portland, administered Holy Communion and preached an excellent sermon at St. John's church last Sunday morning. The Sunday school children will have a Christmas party on Friday afternoon, Dec. 31, at the home of Miss Young.

Judge Kelso made a business trip to Oregon City Tuesday. Mrs. Henry Phillips and two daughters of Yacolt, Wash., are the guests of Mrs. Phillips' mother in this city during the holidays. P. W. Custer, a well known Portland realty man, made a business trip to Milwaukie Tuesday. Ed Paetsch will leave in a few days for Buxton, Wash., where he owns a single mill. Philip Strieb, Sr., transacted business matters in the county seat Tuesday. Isaac Mullan has returned from a business trip to Echo, Ore.

EAGLE CREEK

The Christmas entertainment given by the school December 22 was very good and no doubt was enjoyed by all present. The program follows: Song, "With Hearts So Light," by the school; recitation, "Mary's Letter to Santa," Mary Palfrey; recitation, "Santa and His Reindeer," Carl Berg; recitation, "In Bethlehem," Mrs. R. B. Gibson; dialogue, "The Troubles of a School Teacher," Miss Eina Douglass and eight pupils; recitation, "Santa Claus and the Mouse," Glenn Douglass; duet, by the Misses Crouch; recitation, "A Real Santa Claus," Watson Ellis; an exercise, "The Seasons," four little girls; song by the school; recitation, "The Dutchman's Telephone," Ernest Hoffmeister; recitation, "Dolly, isn't Christmas Jolly," Myrtle Hoffmeister; dialogue, "True Courage," Miss Meda Murphy and Ernest Hoffmeister; song by the school; recitation, "Santa Claus' Up-to-date Trip," Lena Cahill; dialogue, "The Doctor's Visit," by three little people; vocal solo, Miss Mary Crouch; recitation, "Christmas and the Children," Virgil Douglass; recitation, "A Christmas Wish," Mildred Douglass; reading, Mrs. R. B. Gibson; song, by the school; recitation, "Mighty Near It," Grace Cahill; reading, Miss Mariel Crouch; recitation, "Jolly Santa," Perry Murphy; dialogue, "One Good Turn Deserves Another," Sherd Jones, Russel Jones, Lewis Rivers and Carl Douglass; song, "Santa Is Coming Soon," four little girls; swinging clubs, Miss Mary Crouch; giving out the candy and peanuts.

Miss Mary Crouch of Portland, attended the Christmas entertainment Wednesday evening, returning home on Thursday, accompanied by her sister, Miss Mariel Crouch. M. V. Thomas of Sandy traded horses with R. B. Gibson the day last week. Mr. and Mrs. Chas. Murphy entertained Mr. and Mrs. Ray Woodie and Mr. and Mrs. W. J. Howlett at dinner on Christmas day.

Mrs. Bertha Douglass visited with Mrs. Katie Douglass on Sunday. Mr. and Mrs. Hal Gibson were calling on Mr. Gibson's father, James Gibson, Sunday.

Mr. and Mrs. Berg spent Christmas evening with Mr. and Mrs. Fred Hoffmeister. Mr. and Mrs. Ray Woodie, Claude and Nettie Woodie called on Mr. and Mrs. R. B. Gibson Sunday evening.

Mr. and Mrs. E. L. Palfrey and

DEPARTED PIONEER IS LAID TO REST

Funeral of Late C. Hettmar. Held Tuesday Morning At Shubel

The funeral of the late C. Hettmar was held from the family residence at Shubel Tuesday morning and interment was made in the Shubel cemetery. Mr. Hettmar was one of Oregon's pioneers, coming to this state and county 23 years ago. He was born in Germany in 1845, but came to Oregon from Canada. Those who survive him besides his widow are five sons, Fred, William, Edward and Henry of Shubel, and John of Wasco, Or.

Mrs. Rolph made a brief business visit to Estacada on Monday. R. B. Gibson made a business trip to Barton Monday.

STAFFORD

By an oversight of somebody, owing perhaps to the excitement of Christmas time, last week's items were not sent to the office in time for publication, but we will try to do a little better this week. The weather continues to be clear and cool, the mercury hovering around the freezing point and occasionally venturing a little below.

Potato digging is at a standstill and men do but little except to keep warm by the fire. B. F. Weddle, our genial neighbor, improved the time by getting married. The bride is a very estimable lady, and the neighbors met them on the road from his, which will make it very convenient to work both places. They gave us all the surprise of our lives when they went to Oregon City last Wednesday and were quietly married on Saturday evening at the school entertainment and Christmas tree, where they received many and varied presents from the tree and many a friendly handshake from friends of both. After all was over, the boys having come prepared, went down and gave them a chachivari, in which the girls heartily joined.

The school entertainment was excellent, the scholars were drilled to perfection, but the noise and disturbance and loud whispers and even talk in the back of the room marred the pleasure of those who came to hear and enjoy. One baby with a whistle which he would put to his mouth with both hands and screech through, and stamp his big boots on the floor, seemed to try to lead all the rest. The query is, "Why don't his mother keep him at home if he don't want to hear anything himself?" There was another wedding and chachivari in the neighborhood last week, when Mr. Wilkins' daughter married a young man from Newberg, and it is said the crowd scattered giant powder over the fields, and Mr. Wilkins would like to hire a man to do the first plowing, though it is suggested that he sow rye and seed, and when ready to gather cover with straw, set it afire, and let his tarrips be pulled without trouble.

Christmas passed off pleasantly. A tree at the school house Christmas eve, and at the church Christmas night and about every family had their private home tree to please the children, and although the chimneys and stovepipes of this later day puzzle their little heads not a little, their stockings are mysteriously found filled in the morning even if hung from the backs of chairs. J. Q. Gage and family from St. Helens are spending the holidays at the old home and riding about the neighborhood calling upon old neighbors and friends.

A real estate agent was about last week. He stayed over night with Mr. Powell, who listed his place with him, we hear, for \$4500.

Dean J. A. Bexell of the school of Commerce of the Oregon Agricultural College has published a bulletin on "Farm Methods for the Farm" which is attractive, widespread and very favorable comment from practical farmers and authorities on farm life. The bulletin presents in a clear and simple manner systems of bookkeeping and accounting which enable the farmer to keep definite and helpful record of his business. It meets a long felt need in farm management. The pamphlets will be sent to any resident of the state upon request.

Farm Wanted.

The undersigned wants to rent a farm of not less than 40 acres in cultivation and not more than 8 or 10 miles from market. Will rent on shares. Address, M. R. RIGDEN, Milwaukie, Clackamas Co., Oregon. R. D. 1, Box 53 A.

Summons

In the Circuit Court of the State of Oregon for Clackamas County. Louise Haynes, Plaintiff, vs. Joel G. Haynes, Defendant. To Joel G. Haynes, the above named defendant: In the name of the State of Oregon, you are hereby required to appear and answer the complaint filed against you in the above entitled cause on or before the 13th day of February, 1910, and if you fail to appear and answer for want thereof the plaintiff will apply to the Court for the relief prayed for in her said complaint, to-wit:

For a decree of the Court dissolving the bonds of matrimony now existing between plaintiff and defendant, and for the care, custody and control of Lela L. Haynes, minor child of plaintiff and defendant, and for such other and further relief as may seem equitable.

This summons is published by order of the Honorable J. U. Campbell, Judge of the Circuit Court of the State of Oregon, for the Fifth Judicial District, made and entered on the 27th day of December, 1909, and prescribed that this summons be published once a week for six consecutive weeks in the Oregon City Courier, a weekly newspaper published at Oregon City, Clackamas County, Oregon.

The date of the first publication of this summons is the 31st day of December, 1909, and the last publication is the 11th day of February, 1910. GORDON E. HAYES, Attorney for Plaintiff.

Mrs. Pankhurst, the suffragette leader, says it is a noise that wins. Well, judging from reports, the lady is doing her best. Desertions from the army are on the increase. By and by there may be nobody left but General Funston.

LOGAN

Verily, this season is not just to the farmers' liking. The dry fall jumped right into a six weeks' rainy spell and now comes a freezeup so we cannot speed the plow. Fred Gerber, the road supervisor, and the force of teamsters from the sawmill have been planking the road from Tracy's corner to the top of the hill and also from the bottom of the hill to the mill. The heavy loads of lumber will not drop quite out of sight now. The mill company made liberal donations toward the improvement.

F. P. Wilson is selling his farm equipment and most of the operate hold effects and will go to operate the store at Kamlicke, Washington which was owned by his brother, who was recently drowned. We are sorry to lose Mr. and Mrs. Wilson, our long-time neighbors but wish them success and happiness in their new location. John Schuttel recently built another house on his farm and is now living there. Those who attended the W. O. W. ball report a pleasant time.

MOUNTAIN VIEW

Ernest Harrington and family spent Xmas with relatives in this city. Tom Smith is on the sick list this week. Mr. Erickson and Johnny are both getting better and expect to be out again in a few days.

Lou Sager and family and Bert Cummins and wife of Schubel were transacting business in town and Portland one day last week. Miss Floy Stuart and Hazel Ginter went out home last week to spend the holidays.

Harry Schott of Corvallis and Pearl Selby of McMinnville are spending their holiday vacation at home with their parents. Miss Liona May has gone to Yamhill county to live with the lady who had her until she was ten years old. L. J. Francis of Tualatin spent Christmas here among relatives.

Arthur and Chester Wohler of Hillsboro are spending this week here among relatives. Mr. and Mrs. C. Moran and son and Mr. and Mrs. Malbon Moran of Portland spent Christmas with C. Ely and family.

Mr. Grubbs and family of Arleta were guests of Geo. Roberts and family over Christmas. Mr. Owenski, who bought the Pierce property, has given his house a new coat of paint. Mr. and Mrs. Rose spent their Christmas among friends in Portland. Mr. and Mr. Sinclair and Leonard and Mr. and Mrs. Sturges of Carus were guests of Mr. Hanna and family last Sunday.

Mrs. Cromer and little girl of Springfield spent Xmas with Mr. and Mrs. Lewellen.

For a Lame Back

When you have pains or lameness in the back batho the parts with Chamberlain's Liniment twice a day, massaging with the palm of the hand for five minutes at each application. Then dampen a piece of flannel slightly with this liniment and bind it on over the seat of pain, and you may be surprised to see how quickly the lameness disappears. For sale by Jones Drug Co.

SPRINGWATER

Springwater people had quite good cheer on Christmas. The school gave an entertainment Thursday evening with a good program. The little folks performed their parts splendidly. A fine lot of presents on the Christmas tree were distributed.

The young people had an enjoyable dance on Friday evening at Howell's. The other division of the young people had a fine time at a party at Shibley's Saturday eve.

The mercury has been hovering about 20 degrees for the last week. Charles Warnack from Chicago and Fred Warnack from the Palouse country are visiting their parents, Mr. and Mrs. Warnack.

It is presumed that Willie Howell and Miss Ethel Lovelllyn (formerly) of Portland, are out on their wedding tour. The house of E. E. Hanna of Estacada was destroyed by fire Friday evening at 3 p. m. It was situated near the school house. Shibley weighed one of their large potatoes recently, which tipped the beam at 4 1/2 pounds.

The Correct Time

To stop a cough or cold is just as soon as it starts—then there will be no danger of pneumonia or consumption. Just a few doses of Ballard's Homebound Syrup taken at the start will stop the cough. If it has been running on for sometime the treatment will be longer, but the cure is sure. Sold by Jones Drug Co.

MAPLE LANE

Miss Nina Williams spent Christmas with Mr. and Mrs. Madley. Mr. and Mrs. Swallow spent Christmas visiting friends in Portland. Mr. and Mrs. Lawrence Mautz spent Christmas at Mr. and Mrs. McCord's.

The Christmas tree exercises at the Grange hall were interesting and well received by a large and appreciative audience. Many valuable presents were distributed. A. J. Lewis is making some improvements on his farm. A neat and substantial yard fence is among the additions.

Mr. Drow spent Christmas visiting his friend, Wallace Lewis. George and Emma Derrick were Portland visitors during the week. Cleveland Allen and Charles Derrick attended the Baker theater in Portland Sunday evening, the famous Primrose Minstrels being the main feature of the evening.

Miss Emma Vanhook of Goldendale, Wash., is home to spend the holidays with her parents. Mr. and Mrs. Parker visited Mrs. Crawford of Elyville on Christmas.

How One Doctor Successfully Treats Pneumonia

"In treating pneumonia," says Dr. W. J. Smith, of Sanders, Ala., "the only remedy I use for the lungs is Chamberlain's Cough Remedy. While, of course, I could treat other symptoms with different medicines, I have used this remedy many times in my medical practice and have yet failed to find a case where it has not controlled the trouble. I have used it myself, as has also my wife for coughs and colds repeatedly, and I most willingly and cheerfully recommend it as superior to any other cough remedy to my knowledge." For sale by Jones Drug Co.

MAIL ORDERS CAREFULLY FILLED. New Idea Magazines Oct. Number 5c. Roberts Bros. THIRD AND MORRISON. SAMPLES MAILED ON REQUEST. New Idea Patterns All Styles All Sizes 10c.

A Clean-Up Sale in The Suit Dept.

A big after-Christmas Clean-up in the Suit Department. Do not neglect to participate, for it means money to you. All manner of wearing apparel is included in this sale. Apart from the few items mentioned below, we are making other offerings of equal merit in Petticoats, waists, Knit Wear, dresses, Furs and Suits.

Misses' and Women's Fine Coats

We have never before shown such exceptional Coat values in such an array of styles and materials. Fitted and semi-fitted effects, in strictly tailored models, while others are neatly trimmed. A few as follows:—

Table with 2 columns: Coat description and Price. Items include Children's Coats, Women's Coats of Rubberized Mohair, Women's Coats of Chiffon broadcloth, Women's Coats of tan covert cloth, Misses' Coats of cheviot coating.

BIG CLEAN-UP of SAMPLE LINE of SKIRTS SHAWLS

Skirts of all descriptions. We are showing them in many styles and of many different fabrics. The latest pleated effects, and also some neat gored models. Plain or finished with satin or taffeta trimming, etc. Materials are Panama, serge, voile and worsted, in all colors. Wonderful values, specially priced for this sale at from \$2.50 to \$10.50. 48c to \$2.25.

New, Crisp, Reliable Goods at clean, honest, desirable prices—Harris Grocery Oregon City. Williams Bros. Transfer Co. Safes, Pianos and Furniture Moving a Specialty. Freight and Parcels Delivered. Prices Reasonable and Satisfaction Guaranteed.

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Table with 3 columns: Hay, Grain, Potatoes, Apples, Pears, Quinces, Prunes, Turkeys, Ducks, Chickens, Geese, Eggs, Butter. DRESSED MEATS: Hogs, Veal, Mutton, Hides, Pelts, Wool, Mohair, Hops, Vegetables of all Kinds:—Cabbage. Turnips, Rutabagas, Carrots, Parsnips, Onions, Pumpkins, Squash, Etc., SEEDS: Vetch, Timothy, Clover.

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WE HAVE IN STOCK FOR SALE: FLOUR, MILL FEED, ALFALFA, MEAL, ROLLED BARLEY, ROLLED FEED OATS, WHOLE OATS, HAY, STOCK SALT, ETC. LIME CEMENT, PLASTER.

Anything not in Stock we will get for you. Come in, see us and talk it over. We are new and want to get acquainted. T. F. ROURKE, Manager. 11th and Main Streets Oregon City, Oregon.