

ly endowed with a small surplus as the result of keeping the herd of cattle in question.

On the other hand let us take this same herd of cattle into consideration, with a manager who has a motive in view, one who is not satisfied with a small net earning but one whose ambition rests in taking the first step which leads to success, by securing his animals against all forms of disease. He is not contented with a yearly settlement but at once investigates the merits of each animal, considering as the most important factor their physical condition, thus establishing a foundation for success.

Each animal is tuberculin tested; all reacting animals are disposed of and in this way he has insured his herd against the disease known as tuberculosis, but of what consequence would this be if other forms of disease were existing?

Previous experience has taught him that there is a disease known as contagious abortion whose character is of such an infectious nature as to render whole herds profitless.

Fully understanding the symptoms of abortion he does not take chances for the development of same but executes his ambition in administering the proper preventative, thus in the end saving him loss which would have otherwise been incurred and at the end of the year insuring him that he has been successful in establishing a healthy herd which are netting him a large surplus over and above expenditures.

Kindly mention the "Deseret Farmer" when writing to or doing business with our advertisers.

FARM LAND FOR SALE.

"I have 25 acres Beet and Potato land in Rexburg and 160 acres Dry Farm, one mile from town, all under first-class farming condition. I have raised from 15 to 20 tons of beets and 20 to 40 bushels of grain per acre.

I would like to lease for a term of years, provided I can sell my horses and implements, which are all in good condition.

I want at least half cash down on the stock and implements.

Good opportunity for some family to get a beginning in an agricultural country, second to none anywhere and where there are good opportunities to buy land at reasonable rates.

Good educational town, the Rick's Academy being situated here.

None but experienced party need apply."—JAMES GILLESPIE, Rexburg, Idaho.

THE NEW VETERINARY BILL.

After repeated attempts to secure for this state a State Veterinarian, who will have charge of the inspection of the diseases of live stock in the state, success came in the passage of House bill No. 82, by Mr. J. R. Porter of Morgan, during the closing hours of the last Legislature. The bill provides that the State Veterinarian shall be connected with the Agricultural College, and he shall be selected by the Governor and the Board of Trustees of the College. Half of his time is to be devoted to State work and half of his time to the work of the College.

Mr. Porter spent a great deal of time during the Legislative session in securing the enactment of this bill, and we congratulate him and the people of the State on the fact that Utah has at last fallen in line with other progressive commonwealths, and that we are hereafter to have the protection that will be afforded by the creation of this office.

AMOUNT OF BROME GRASS TO FEED.

A subscriber at Rigby Idaho, sends in an inquiry regarding the amount of Brome Grass (*Bromus Inermis*) to seed per acre on dry land. If seed is of good quality and sure to be covered, fifteen pounds per acre will be enough. Weeds are very likely to thrive among the grass the first year, but they are sure to be driven out as soon as the grass gets a fair start.

The same inquirer desires some information regarding the best variety of barley for dry land farming. From tests made at the various experimental arid farms in this state, it is evident that the variety called "California" gives best results, though there are three varieties, California, California Prolific, and Success, each of which have given good yields on these dry farms. For three years the California variety averaged 24.3 bushels per acre, while one year on the Juab farm it averaged 34.9 bushels. It is probable that a small quantity of this seed can be obtained from Mr. Stephen Boswell, foreman of the dry farm at Nephi.

\$1.25 WILL BUY A COMPLETE BELL OUTFIT: BELL BATTERY, PUSH BUTTON AND WIRE

TRADE IN YOUR INFERIOR SEPARATORS

15,000 American users of poor or worn-out separators traded them in last year on account of new

DE LAVAL CREAM SEPARATORS

and there are doubtless many more owners of such machines who will be glad to know that while such old machines have no actual value the DE LAVAL Company continues to make liberal "trade" allowances for them because of the opportunity such exchanges afford for the most practical illustration possible of the difference between good and poor separators and putting a stop to the sale of others like them in the same neighborhood. Nobody is injured through the re-sale of these old machines as they are simply broken-up and "scraped" for their old metal value.

Then there are many thousands of DE LAVAL users who should know that they may exchange their out-of-date machines of from 10 to 25 years ago for the much improved, closer skimming, easier running and larger capacity machines of today.

Write in a description of your old machine—name, size and serial number—or see your DE LAVAL agent.

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