

### Tuberculosis in Cows.

The Board of Agriculture and Fisheries, in sending to the local authorities of Great Britain copies of the Tuberculosis Order of 1909, which is to come into operation on January 1st, 1910, state in an accompanying circular that the Board are satisfied that it must now be accepted as a fact that tuberculosis is transmissible from affected bovine animals to man by the agency of milk used for human consumption. This fact has a material bearing on the measures to be adopted. Any action which results in the reduction in the number of tuberculous bovine animals in the country must reduce the risk of the spread of tuberculosis amongst the community, and if it were possible to eradicate from this country the disease in animals a material step forward would have been taken in the campaign against the disease in man.

It is abundantly clear at the same time that any operations aiming at the diminution or eradication of tuberculosis in animals must be commenced with caution, and carried out with due regard to the extent to which the disease is believed to exist amongst cows, and the importance of securing the continuance of an adequate milk supply, and also of avoiding any disorganization of the important industry concerned.

The Board have accordingly decided that their first endeavor should be to secure the destruction of every cow found to be suffering from tuberculosis of the udder, and also of all bovine animals which are enaciated from tuberculosis, since these are known to disseminate freely the germs of the disease. Any cow which is proved to be giving tuberculous milk should also, in the opinion of the Board, be similarly dealt with. By such means the Board conceive that a check will be placed upon the spread of the disease and the way cleared for any future action which may, in the light of experience, be considered necessary and practicable in the public interest.

Local authorities for the purposes of the Diseases of Animals Acts are charged with the duty of investigating reports received, with the assistance of a veterinary inspector, with the view to causing the slaughter of any animal in their district shown to be suffering from one of these specified forms of tuberculosis.

The circular explains that the animal to be slaughtered is to be valued in its condition at the time of valuation. Inasmuch, however, as the clinical diagnosis made by the veterinary inspector prior to slaughter may not be confirmed on post-mortem examination, it is provided that there shall be separate valuations on the basis both of the animal proving to be affected with tuberculosis, and of its proving to be not so affected, and the amount of the compensation will depend on the result of the examination.

The compensation payable by the local authority for an animal slaughtered under their direction in cases in which the post-mortem examination does not show tuberculosis is a sum equal to the full value of the animal, and a further sum of 20s.

Where tuberculosis is found the proportion of the value of the animal payable by way of compensation to the owner is made to depend upon the extent of the disease which is present.

The Order has only been made after very careful consideration of the liabilities which are thrown upon the local authority. The Board believe that public opinion is favorable to the adoption of concerted measures designed to check the spread of tuberculosis throughout the country, and no such action can be satisfactory which fails to make provision for dealing with the disease in the animal. Heretofore measures in this connection would only affect their own object, but a well-defined scheme for gradually reducing the prevalence of tuberculosis in animals should the Board feel, carry with it a measure of public sympathy and support. The payment to agriculturists of reasonable compensation for animals slaughtered in the public interest, must, at the opinion of the Board, be an essential feature of any such scheme. On the other hand, the liability of the local authority to provide such compensation on the present basis from public funds is a heavy one, and cannot be continued

unless events show that a return commensurate with the burden imposed is being obtained. It behooves agriculturists, therefore, to second the efforts of the public authorities by themselves taking measures to eradicate the disease entirely from their herds by segregating all bovine animals which respond to the tuberculin test, so as to prevent tuberculosis from being spread within the herd, and the Board will be prepared to advise how this can best be done in particular cases.

### GOSSIP.

The State of Illinois has 2,824 rural-mail routes, the largest number of any State. Ohio has 2,527, while Iowa is third with 2,145. The total number of routes in operation in the United States on June 1st was 40,637.

### WILLOWDALE STOCK FARM.

One and one-half miles north-east of Lennoxville Station, and two miles south-west of Sherbrooke Station, in Quebec, is that splendid stock farm, Willowdale, the property of J. H. M. Parker, one of Quebec's most noted and extensive breeders of Clydesdale horses, Shorthorn and Ayrshire cattle, Leicester sheep, Chester White hogs, and White Rock poultry. Mr. Parker is one of those extensive farmers of means, for which the Province of Quebec is noted. His farming operations are carried on as a business venture, and in laying the foundation of his several breeds of pure-bred stock no money or care was spared to select the best. Stations in service are: Fyvie Prince (imp.) [6126], a brown five-year-old son of Baron's Pride; dam by Prince Thomas; grandam by Garnet Cross. He is a horse of superb mould and quality throughout. The other is Indomitable (imp.) [8414], a bay two-year-old son of the great Benedict; dam by Prince of Clay; grandam by The Prince. He is a big, growthy colt, on a faultless bottom, and will make a ton horse. Among the several choice brood mares are Amulet (imp.) [15616], a bay three-year-old, by Prince Sturdy; dam by Prince Attractive; grandam by Baron's Pride. This mare was first and grand champion at Ottawa last year. Madeline (imp.) [11665], a brown six-year-old, by Up-to-Time; dam by Windsor. She has a filly foal at foot by Imp. Fusilier. Bonnie McQueen is another big mare of superior quality. She was sired by McQueen (imp.); grandam by Queen's Own (imp.). She has an extra choice yearling filly, Queen Victoria, by Danley's Pride. The Shorthorns, on blood lines, belong to the Strathallan, Alpine Beauty, Celestia, Diadem and Lavinia tribes; the get of such noted bulls as Imp. Lord Roseberry, Imp. Broad Scotch, Imp. Lord Mount Stephen, Frosty Morning 44973, Electioneer 58746, etc. Among them are several that are now milking from 40 to 45 lbs. a day—great big splendid cows, that make many cows of the milk breeds take a back seat. There are a number of heifers for sale bred from these cows that are a most desirable lot; also two bulls rising 2 years of age—Jimmie 67299, by Bellview Prince 58747, dam Celestia 3rd; and Earl of Willowdale 69295, by same sire, dam Celestia 4th. There is also another rising 1 year; an extra choice young bull. The Ayrshires are imported and Canadian-bred—high-class representatives of the breed. The Chester Whites are an exceptionally choice lot; the breeding stock were all imported from the noted herds of Henry P. Beck, Cleveland, Ohio, and S. P. Kershner, Ansonia, Ohio, two of the leading breeders of Chester White hogs in the United States. They are large and well up to the ideal of bacon type. For sale are young ones of both sexes; extra choice. The Leicester sheep as a flock are hard to duplicate. The stock ram was purchased from the noted Ontario breeder, J. M. Gardhouse, Weston, Ont.; the foundation ewes from R. W. Frank, of Richmond, Que. The 30 fleeces of this year's clipping weighed a total of 312 lbs.; single fleeces weighed as high as 15½ lbs., an evidence of the superior covering of the flock. For sale are this year's crop of lambs of both sexes; a grand lot, that are doing exceptionally well. The farm contains 450 acres of very choice grain and grazing lands, much of it being river flats, that are very productive.

### WOODBINE STOCK FARM



Offers a few fine young Holstein bulls and bull calves, sired by Sir Mechthilde Posch. Sire's dam holds world's largest two-day public test record, dam Ianthe Jewel Mechthilde, 27.65 lbs. butter in 7 days; average test, 4.46 per cent. fat; out of dams with superior breeding and quality.

Shipping stations—Paris, G. T. R.; Ayr, C. P. R. A. KENNEDY, Ayr, Ont.

### Centre and Hillview Holsteins

For sale: 5 choice bulls fit for service now, from dams of extra good backing. Their sires are Brookbank, Butter Baron and B'nheer Statesman. Their dams and sires' dams and grandams average over 24 lbs. butter testing over 4 per cent. in 7 days.

P. D. EDE, Oxford Centre P. O., Woodstock Sta. Ont. Long-distance phone, Burgessville.

### Holsteins

#### FOR SALE: COWS AND HEIFERS

All ages. Also bull and heifer calves, including daughter and granddaughters of Pieterje Hengerveld Count De Kol, whose TWO famous daughters made over 32 lbs. butter each in 7 days, and sire of the "world's champion milking cow," De Kol Creamelle, which gave 119 lbs. in one day, over 10,000 lbs. in 100 days. Also for sale daughters of De Kol's 2nd Mutual Paul, sire of Maid Mutual De Kol, which gave over 31 lbs. butter in 7 days, also granddaughters of Hengerveld De Kol. Other leading breeds represented. Putnam station, near Ingersoll.

H. E. GEORGE,

CRAMPTON, ONTARIO.

### HOMWOOD HOLSTEINS

For Sale: Only thrifty bull calves from 4% R. O. M. cows; some will make great herd headers and show animals. Write for prices and description. Station on the place.

M. L. & M. H. HALEY,

Springford, Ont.

### MAPLE HILL HOLSTEIN - FRIESIANS

Special offering: Am now offering for first time my stock bull, Sir Mercedes Teake (1489), champion bull at Toronto and London, 1908. Can no longer use him to advantage, as I have twelve of his daughters in my herd.

G. W. CLEMONS, ST. GEORGE, ONT.

### LAKEVIEW HOLSTEINS

We have for sale 4 young bulls ready for service, 2 of them by Brightest Canary, whose several nearest dams average 25 lbs., and whose B. F. test shows 4%; the other 2 equally as well bred. We have also for sale a few pure-bred females and a number of heavy-milking Holstein grades. LAKEVIEW FARM, BRONTE, ONTARIO. Write us for particulars. W. D. Brecken, Manager.

### MAPLE GLEN Holsteins

For sale: Only 1 bull, 11 months old, left; dam is sister to a 26-lb. tested cow. Any female in herd for sale, 7 with records 20½ to 26¾ lb. official tests. An 8-yr.-old G. D. of Paul Beets De Kol, in calf to Oakland Sir Maida—her record 21.88 as a 5-yr.-old. Price \$400, or will dispose of herd en bloc, a great foundation privilege. G. A. Gilroy, Glen Buell, Ont. Long-distance phone connects with Brockville.

### The Maples Holstein Herd!

#### RECORD-OF-MERIT COWS.

Headed by Lord Wayne Mechthilde Calamity. Nothing for sale at present but choice bull calves from Record of Merit dams; also a few good cows at reasonable prices.

WALBURN RIVERS, FOLDEN'S CORNERS, ONT.

### HERE

With high-class HOLSTEINS for sale, of all ages, except bulls for service. CHEESE is HIGH. Why not invest AT ONCE? We sell at BARGAIN prices. Write or call, we're always home. Railway connections good.

### AGAIN! E. & F. MALLORY, Frankford, Ont.

### Holsteins

Record of Merit stock. One bull 13 months old. A number of bull calves, also a few young cows and heifers for sale.

THOS. HARTLEY, DOWNSVIEW, ONT.

### Sunny Hill Farm

No more Holsteins for sale at present. Eggs from choice White Rocks and Buff Orpingtons, one dollar per setting. DAVID RIFE & SONS, Hespeler Ontario, Waterloo County. C. P. R. and G. T. R.

## Stop ! Read ! Strength for Weak Men !

Do you want to feel as vigorous as you were before you wasted your strength? To enjoy life again? To get up in the morning refreshed by sleep, and not more tired than when you go to bed? To have no weakness in the back, or "come-and-go" pains? No indigestion or constipation? To know that your strength is not slipping away? To once more have bright eyes, healthy color in your cheeks, and be confident that what others can do is not impossible to you? In short, do you want to be what nature intended you to be? Then use

### DR. McLAUGHLIN'S ELECTRIC BELT

It makes people strong. It causes the nerves to tingle with the joyful exhilaration of youth, it fills the heart with a feeling of gladness, makes everything look bright, and makes the nerves like bars of steel.

It is the modern cure, the grandest remedy of the age. Worn while you sleep, it fills the body with electrical currents, which gives strength to every organ; makes the blood circulate more rapidly; warms the stomach and liver; overcomes all pain, and restores strength to every part. You can feel its soothing glow, but it never burns or blisters.

Dear Sir: I have worn your Electric Belt for three months, and can say that it has cured me completely. I was in misery every day, and wished I was dead till I got your Belt. I felt the good of it the first night. I had suffered with rheumatism for ten years. Before I got your Belt I could hardly eat anything, and now I can eat a good big meal three or four times a day. I can recommend your Belt to anyone suffering from rheumatism.

ED. RADBURN, Fergus, Ont.

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