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Will carry them on from the growing stage to early maturity and pay you abundantly for the little extra attention you have given them. It cures Gapes, Cholera, Roup, etc.; it makes the pullets lay early and keep it up the whole season round, because it acts on the digestive organs of the hen and gives her power to assimilate large quantities of food and turn it into eggs. In the same way it helps to fat the cockerels and other birds you wish to sell. It gives strength to pass the moulting season and good health always. A penny's worth feeds 30 fowls one day. Sold on a written guarantee.

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DR HESS STOCK FOOD Is a guaranteed animal tonic, formulated by an experienced live stock farmer (Dr. Hess, M.D., D.V.S.) for the sole purpose of bringing about an economical system of feeding. It acts on the digestive organs, keeps them healthy and active and relieves the minor stock ailments. The animal receiving it can consume and pat to use a large ration. Thus it helps the cow to give more milk and the steer, sheep or hog to fat quicker. No live stock owner can afford to do without Dr. Hess Stock Food. Fed twice a day in small closcs. Sold on a written guarantee.

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TUBERCULOSIS COMMISSION

The international commission on con trol of tuberculosis among domestic animals is doing considerable investi-gating. This commission represents indirectly the Canadian and the United States governments, and involves live stock sanitary control work of all the individual states. The last session held at Detroit was devoted largely to reports. There were representatives of Canadian and American breeders, Canadian and United States departments of agriculture, American and Canadian veterinarians. The following reported: Committee on education and legislation, committee on location of tuberculosis in cattle, committee on dissemination of tuberculosis, and her committee on disposition of tube-culous cattle. The committee on edu-cation and legislation made a partial report, presenting a critical study of experience of certain states in their efforts to deal with this problem. The purpose of this was to present full information for the commission concerning mistakes and failures, and comparative successes of communities that have undertaken serious work with tuberculosis.

The committee on location of tuberculosis in cattle presented their report under such headings as: Provision for notification, location by tuberculin test, location of infected herds through meat inspection service, and most important sources of animal tuber-

The committee on dissemination of bovine tuberculosis presented its study under such headings as: Introduction of disease into the herd, dissemination by feeding to calves, dissemination by contact at shows, dissemination by placing healthy animals in contaminated stables, dissemination by transportation of healthy animals in infected cars, dissemination by pasture exposure. The discussion on this report gave considerable attention to the problem of tracing back from the killing floor to the infected farm, with a view to detecting the diseased herds and concentrating control work as much as possible on diseased herds.

The committee on disposition of tubercular cattle reported concerning the necessity of accepting tuberculin for diagnosis as a fundamental, the necessity of voluntary co-operation, and the superiority of voluntary co-operation to measures of compulsion. This committee considered the feasibility of the Bang and Ostertag methods of dealing with tubercular herds under American conditions. It also made recommendations concerning the relation of indemnity to final disposition of carcass; the principle of carcas calvage; the obligatory disposal of all clinical cases; and a study of the conditions which should determine the disposition of reacting cattle.

A very considerable amount of discussion on this report was given to the question of remuneration for owners and particularly as to whether this should be regarded as a temporary or as a permanent provision in tuberculosis control work. A number of members held that it must necessarily be considered as a useful preliminary and temporary measure.

Careful consideration was given to the possibility of making either the Ostertag or Bang method of dealing with tuberculosis in the herd, or a combination of the two, feasible in America and Canada for grade herds.

The next meeting of this international commission will be held in Ottawa, Ontario.

M. H. REYNOLDS, Secretary.

CLEARING LAND OF BRUSH

Many of the readers of The Farmer's Advocate will be interested to know that McNamara & Roose, of Wetaskiwin, manufacturers of the Roose brush cutter, are this season placing on the market an improved steel machine. In this issue their advertisement appears. A representative of The Farmer's Advocate recently saw one of these machines at work, cutting in a field, of which fifteen acres was thick brush. It is stating only facts to say that the work was being done efficiently and well. Four men were busily engaged clearing away the brush, and then they found it a difficult task. The knife of the cutter runs close to the ground and the land was left perfectly level