

annual general meeting for the transaction of business and election of officers on the grounds of the Industrial Exhibition Association at Winnipeg on Thursday, July 26th, at 9 o'clock a.m., when it is hoped that a large number of those interested in the breed will assemble and thus give an additional stimulus to the breeding of the "Doddie" in Canada.

Members are entitled to reduced rates for registration. The annual membership fee is \$2, payable to the secretary.

Special Ottawa Correspondence

Ottawa, June 11.—In a recent visit to Winnipeg Mr. J. B. Spencer, acting Dominion Live Stock Commissioner, has been engaged in the preliminary commission of the Canadian Aberdeen Angus Breeders' Association to the National Records. The West has a large number of breeders of the Aberdeen Angus, and the Dominion Commissioner with the eastern association to form the national association. The accomplishment of the nationalization has been a long time in coming, but it was decided to make the standard of the American Aberdeen Angus Association the basis of admission. But the American breeders of the Angus have not been included in the American. Others were not admitted to the Canadian records until after the time limit of two years after being required by the American Association. It was decided to appoint two American inspectors to visit all the herds and examine all the animals that have been admitted to both the Canadian and American records and the remainder rejected.

The Central Experimental Farm, situated near Ottawa, recently closed the annual distribution of seed samples. In weight these totalled about eighty tons. The number of applications for seed potatoes alone was 12,000. All these were sent by mail. The distribution was the largest in the history of the farm.

George H. Clark, seed commissioner, in recent evidence before the agricultural committee on smut in wheat, showed by figures from grain inspectors that this evil is greatly on the increase, particularly in the Northwest. The table given was as follows:

Year.	Cars inspected.	Per cent. rejected.
1899.....	32,725	3
1900.....	14,886	1½
1901.....	53,708	7-10
1902.....	51,833	1½
1903.....	38,477	2½
1904.....	37,892	2 4-5
1905.....	46,892	13½

Recommending means of preserving the vitality of seed wheat and purity of variety, Mr. Clark said that much can be done to maintain the vigor of the crop by the use of the "clean" mill, but this alone does not eliminate foreign matter from the crop. A much further step in advance is the practice of providing each year ten acres or more of the best and cleanest land on the farm on which to grow pure seed. This wheat grown on special land is then used to sow the full mature before being cut. It is advisable to use the best obtainable seed from which to grow seed wheat for the main crop. The practice of annually selecting large samples from vigorous and healthy ripened plants that are true to the desired type and variety, to furnish

seed for a breeding plot or base supply of pure seed, has proved to be both a practicable and profitable means of keeping varieties pure, increasing the yield and improving the quality of the grain.

Regarding smut Mr. Clark said that

the consensus of opinion seemed to be that clear, healthy seed from an unaffected crop would be more likely to resist the fungus than that taken from a smutty crop. By no means should farmers select seed from smutted crop.

It was inadvisable also to sow shrunken or weak seed. Deep sowing was not so good as shallow, as the latter gave the plant a chance for early development into the green stage, and the seed, never weakened by the vital energy of the seedling or depreciated the inherent vigor of the plant, rendered it more susceptible to such diseases as smut and rust. As methods of destroying the smut spores, the seed commission recommended the hot water treatment—that is, immersing the seed grain in hot water, at about 132 to 135 degrees Fahrenheit for five minutes. Another was the bluestone treatment, with which all farmers are familiar. In this treatment the seed was recommended one pound of bluestone to 10 gallons of water.

Clydesdales for Quebec

A promising shipment of Clydesdales was made last week from Glasgow to Mr. George G. Stewart, Howick, Quebec. As is usual with Mr. Stewart's purchases, the shipment was selected by Mr. T. R. McLagan, Williamson, Crief. The shipment was made up of two colts and two fillies. One of the colts was Cambushness, a son of the champion, Lord Lothian McEwen, was second at Perth in 1905. He was got by the well-bred horse Sylvander, whose sire and dam were both noted prize winners, the dam being a daughter of the champion, Show with Sylvander a foal at parturition. The other colt is Valdemar, which, in the hands of Mr. George Alston, Loudounhill, was second at Glasgow in 1908. He was got by the renowned horse Baron o' Buchlyvie, while his dam was by the celebrated Lord Lothian (1898), the sire of many prize winners. The fillies were also from the Glasgow premium Clan Chattan, the sire of the H. and A. S. champion horse Royal Chattan, and the other was by the noted breeding and carrying sire, Lord Lothian. This filly was in the prize list at Ayr, Kilmarnock, and Glasgow when owned by Mr. Alston. Mr. Stewart has got a shipment which ought to prove highly remunerative in Canada. See next page for further details.

Clydesdales for Ontario

Mr. John R. Beattie, Baurch Farm, Annan, has shipped to the order of Mr. J. D. Eadie, Hillgreen Farm, Glasgow, one of the best of the new fillies, and one stallion. The latter, Royal Magnate (1918), is a six-year-old, bred by Mr. Beattie, and got by the well-bred horse Balmindie. Magnate is a powerful, well-proportioned horse, Rosa, gr-dam by Gartsherrie, and tracing back to Challenger, Simon Pure, etc. This is a weighty, well-proportioned horse, with a good deal of action. The fillies are a particularly level, nice lot, with grand feet and legs, and first-rate colors. The best of the lot is a yearling, bred by the Messrs. Gass, Hillhead, is a Fickle Fashion, out of a Lord Lothian mare, gr-dam by Lyon of Purdums, and got by the well-known stallion Masterpiece, shown so successfully by Mr. William Clark a few seasons ago. This is an extra good filly, with size and power, and a good deal of age. Nancy Graham, was bred by Mr.

The advertisement features a black and white illustration of a cow's head on the left, looking towards the right. On the right is a cylindrical can of Kow-Kure. The can has a label with the text 'FOR COWS ONLY', 'KOW-KURE', 'Dairy Association Co., Inc.', 'MADE IN U.S.A.', and 'Net Wt. 1 lb.'. The background is a light, textured surface.

This dreaded disease, which sweeps off hundreds of thousands of calves every year and strikes terror to the heart of the dairymen is the result of a weak stomach.

KOW-KURE

makes calves' stomachs healthy, vigorous and strong. A sound source of relief immediately after birth. Kow-Kure is the most powerful of all cow cures. It cures all ailments of the calves and the disease can be effectively prevented from entering your herd by giving each animal a small dose regularly. It's the greatest cow remedy on earth, as thousands testify. Write for free booklet, "The Cows of a Lost Cow".—Just what you need if you are a cow owner! It's full of helpful hints.

DAIRY ASSOCIATION CO., INC.
Lyndonville, Vt., U. S. A.

If You Have Lost Your Colts

Last year, why should you do so again? It can be prevented by using

WILHELM'S BROOD MARE SPECIFIC

It will guarantee a good, strong, healthy foal, will prevent big knees and running naval. Don't wait till your mare has foaled—treat her now. Price \$1.50; special rates for three or more.

Impotent and indifferent sires successfully treated. Why have a stallion that will only leave 25 or 40% if you may have 60 or 75%? For terms apply

J. WILHELM, V.S.

Specialist on Generation

Lock Box 175 SHAKESPEARE, Ont.

Fistula
and
Poill Evil

Any person, however inexperienced,
can readily cure either disease with

Fleming's
Fistula and Poill Evil Cure

Even the bad old cases that all doctors
have abandoned. Easy and simple, re-
quiring but a little attention every
day—and your money refunded if it ever
fails. You need not wait thirty days
leaving the house and smooth. All
particulars given in

Fleming's Yeat-Poeked
Veterinary Advertiser

Write us for a free copy. Nineteen-
pages, containing more than a hundred
veterinary subjects. Durable bound, in-
cludes an illustration.

FLEMING BROS., Chemists,
71 Church Street, Toronto, Ont.

VETERINARY COURSE AT HOME

\$1200 year and upwards can be made taking our Veterinary Course at home during spare time; taught in simplest English; Diploma granted, positions obtained for successful students; cost within reach of all; satisfaction guaranteed, particulars free. **Ontario Veterinary Correspondence School, London, Can.**