

J. C. Chapais, Arsène Denis, Jos. Deland, J. H. Lloyd, R. D. Cowan.

The Committees of the different sections for the next twelve months were elected as follows :

"Canadian horses' section."—President, Chapais ; Directors : MM. A. Denis, Rev. F. P. Côté, Ls. Thouin, Theo. Trudel, J. D. Guay, Ls. Sylvestre, Frs. Gagnon, Jos. Dugas. (M. Denis proposer, seconded by M. Elie Girouard).

"Canadian horses section."—President, M. Jos. Deland ; Directors : MM. R. Ness, A. Denis, J. B. Deland, Elie Girouard, Z. Garceau, J. D. Guay. (Z. Garceau proposer, seconded by C. Girouard).

"Swine section."—President, Mr. J. H. Lloyd ; Directors : Rev. The Trappist Fathers, R. J. McNeil, Michel Bourassa, Ls. Lavallée, Elie Girouard. (A. Denis proposer, seconded by the Rev. F. Côté).

"Sheep section."—President, M. R. D. Cowan ; Directors : D. Baxter, A. Denis, Guy Carr, J. Cowan, Chas. Robinson, D. Turenne, R. W. Frank, M. Andrews. (Proposer, M. Andrews, seconded by M. Dugas).

The Secretary was instructed to request the Ottawa exhibition company to arrange, in future, a full class for Canadian horses.

Registered during the last 12 months :

Canadian cattle..... 217 (89 males 128 females)
Jersey-canadian cattle..... 48 (21 males 27 females)

SHEEP.

Leicesters	365
Shropshires.....	256
Cotswolds	94
Oxfords.....	23
Lincolns.....	6
Southdowns	8—752

SWINE

Chesters.....	102
Berkshires.....	105
Yorkshires	190—397
HORSE..	40—40

Total1454

Thanks were voted to the Sherbrooke Exhibition Company.

A few remarks were made by the 1st President and by M. J. A. Chicoyne, M.P.P., and the meeting was dismissed.

(Translated by the Editor).

The Horse.

SWELLED LEGS IN HORSES.

Swelled legs are to be met with among every class of horse, but more particularly among heavy draft animals. Their circulation being naturally slow, there is a tendency to exudation through the walls of the vessels of the serous portion of the blood ; such fluid contains no blood-cells : or coagulable lymph, and only a minute proportion of albumen. It would appear that the circulation is seldom well balanced for a length of time in any horse that does not get exercise ; and the finest bred animal may suffer from swellings if kept in the stable, while coarse legged horses, so much prized for heavy draft, cannot be suffered to have a Sunday's rest without many of them having "filled" legs on Monday morning.

The "Monday morning disease" is not simple œdema, which passes off rapidly with exercise, and causes no pain or discomfort at starting. Oedema of the legs is nothing more or less than the filling up of the tissues with fluid as described above : and must not be confused with the inflammatory swelling of mud-fever, or that acutely painful affection described as inflammatory œdema, and known to horse keepers as water farcy and Monday morning leg.

The dropsical swelling of simple œdema, pits upon pressure, and is not hot or painful, and the squeezing of a Monday morningness hinders the returning current, pain and cause the animal to lift his leg so suddenly, and so high, as to nearly lose his balance, and quite disconcert the tyro in his examination of a hind limb thus affected.

Hind limbs are more subject than front ones to all kinds of swellings, for the reason that they are further from the heart, labouring inefficiently to pump the blood stream into them ; while the remoteness hinders the returning current, which has to ascend against gravity, and in many cases against thickenings and im-