

effected on the Library and furniture in the Agricultural Hall for the sum of \$2000 in the London Insurance Co. A committee was appointed to enquire into the security given for the investment of the amount known as the Prince of Wales' Fund, and a mortgage on real estate has been obtained as collateral security to the bond previously given. Rules were passed regulating the duties of the Chief Superintendent and his associates at the Exhibition. A Committee was appointed to examine and report upon the experiments of M. Chas. Arnold, of Paris, in hybridizing different varieties of fall wheat, which experiments so far appear to promise results of a very satisfactory kind. A grant of \$150 per annum was made to Mr. Smith, V. S., Veterinary School, to assist him in providing lecture and dissecting rooms for the use of Students, and for heating and lighting the same without further expense to the Council on that account. The judges for the various departments of the Exhibition were appointed by the Council, and communicated with Invitations were issued to the Governor General, His Royal Highness Prince Arthur, and the Lieut. Governors of the Provinces, to visit the Exhibition at London, which invitations were accepted by the Prince, the Governor-General and the Lieut.-Governor of Ontario. The Treasurer attended at London for the purpose of letting the refreshment booths by public auction, as on a former occasion—the booths letting at very satisfactory rates. During the Exhibition, the Council met every day in the office on the grounds, to decide the numerous questions of detail which arose in regard to the reception of distinguished visitors, the working of the Exhibition, &c. At the Annual meeting of the Directors of the Association, it was decided to hold the Exhibition of 1870 at Toronto, the Mayor and Deputation of that city offering a guarantee that all the accommodation required should be provided. After the Exhibition, a list of all the prizes awarded was published, in accordance with statute, in November, and sent to all the parties, in consequence of which they were fully apprised of the same; and all the prizes were paid before the close of the year, a result which had not been obtained on any occasion heretofore. Convinced of the importance of the study of the science of Entomology, in its relation to the interests of Agriculture and Horticulture, the Council has voted an annual grant of \$400 for the current expenses to the Entomological Society of Canada, to aid the Society in its objects, on the condition that they furnish an annual Report, from a Cabinet to be at the disposal of the Council, and continue to publish their journal.

The subject of planting shade trees in the rural districts as a protection to vegetation and fruit trees, and for preventing diminution in the annual rain fall, has engaged the attention of the Council. This is undoubtedly a question of much importance. If any general system of planting shade trees along the most exposed sides of the farms in the older settled townships, could be designed and carried into effect, there is every reason to believe that very beneficial results would follow, both in the protection of farm crops and fruits, and in the distribution of the rains of the summer. The Secretary has been instructed to ascertain if possible, what system, if any, has been adopted in any of the neighbouring States for this purpose.

Besides the subjects above briefly referred to, numerous other matters connected with the work-

of the Association, occupied the Council at the various meetings.

THE VETERINARY SCHOOL.

The Veterinary School continues in successful operation under the able superintendence of the Principal, Professor Smith, V. S., and is now known as the Ontario Veterinary College. 22 students attended the course of lectures 1868 '69, of whom 18 did so with the object of studying the Veterinary Science as a profession. The session closed in April, when 5 students came up for the final examination. The examiners were:—

M. VARLEY, V. S., 13th Hussars.

M. WILSON, V. S., London.

J. ROWELL, M. D., Toronto.

J. THORNBURN, M. D., Toronto.

J. BOVELL, M. D., Toronto.

Four out of the five students passed the examinations successfully, and received the diploma, viz:—Early, St. Thomas; Sweetapple, Brooklin; Stubbs, Orangeville; Baker, Galt; McIntosh, Kingston; Sutherland, Stayner; Hope, Ayr.

As stated above, the Council has voted Mr. Smith an annual grant of \$150, to assist him in providing Lecture and Dissecting Rooms for the use of the schools. In accordance with this arrangement, Mr. Smith has erected a commodious building adjoining his Infirmary, where the lectures are now given, and improved facilities are afforded to young men for acquiring the profession. 28 students are at present attending the lectures, of whom the greater number design studying the Art as a Profession. Subjoined is the programme for the current session.

PROFESSORS.

Andrew Smith, V. S., Edin., Principal—Anatomy and Diseases of Farm Animals.

J. Thorburn, M. D., Edin.,—Veterinary *Materia Medica*.

James Bovell, M. D., Eng.,—Animal Physiology.

A. Smith, V. S., and Assistant,—Clinical Instruction.

H. H. Croft, D. C. L., University College,—Chemistry.

Geo. Buckland, University College—The History, Breeding and Management of the Domesticated Animals.

Students intending to prepare themselves for the practice of the Veterinary Art, as a Profession, are required to attend two sessions, at least, and pass the examinations. The Diploma will be granted on passing the final examination, certifying that the holder thereof is competent to practise his profession.

Students are strictly required to devote the interval between the sessions to the practice of the profession, under some approved and duly qualified practitioner.

In addition to the above, provision is made to meet the wants of young men intended for, or already engaged in Canadian farming, by a course of familiar instructions in the science and practice of Agriculture. In this department Professor Buckland is assisted by several of his colleagues,—the Professors of Chemistry, Geology, Natural History, and Meteorology, in University College. This course is free only to strictly Agricultural students, and will continue about six weeks.

The session for second and third years' students