

revenue from beefing cattle will be greatly increased.

D. BUCHANAN, '91.

Provincial Ploughing Match.

The Provincial Ploughing Match under the patronage of the Agricultural and Arts Association and the South Wellington Ploughing Association, was held at the Ontario Agricultural College on Wednesday, October 22nd.

The large field in which the ploughing match took place was thronged with crowds of visitors all day, going to or fro, or standing in groups discussing the respective merits of the plowmen. About sixty plowmen from various parts of the Province entered the lists to compete for the prizes. The attendance was large, and it is estimated that about three thousand people visited the grounds.

Among those present were the Hon. John Dryden, Minister of Agriculture; N. Awrey, M.P.P., J. Brown, M.P., Jas. Innes, M.P., J. D. Moore, M.P.P., J. R. Martin, Q.C., Cayuga; Mr. B. Tolton, President of the Association; H. Wade, Secretary of the Agriculture and Arts Association; F. Shore, London; G. W. Field, Guelph, and W. Bell, Hamilton.

The O. A. C. students were among the most interested of the spectators as Jas. Atkinson, one of the first year men, was among the competitors, and won a first prize of twenty dollars in his class.

Through the kindness of the President, Mr. Mills, an ample lunch was not only sent out to the field to the plowmen, but both Judges and plowmen were hospitably entertained at dinner in the College after the day's proceedings outside had been brought to a close.

The students know from experience that whatever Mr. Storey undertakes is sure to prove a success; hence much of the honor of the enterprise is due to the Secretary, Mr. J. E. Storey, and his vigorous efforts to make the Provincial Ploughing Match a marked success.

DAIRY KNOWLEDGE.

The Dairy industry in Canada has received a great impulse during the last few years, and not in Canada alone, but in the United States and the old country as well. We know that

the Dutch have for many years given special attention to dairying, they have their experimental dairy stations and agricultural colleges as well as travelling dairy instructors, so that all those who intend to engage in dairying can get all the information required to make the very best dairy products, and this information can be obtained at little or no expense, the result of this is that the little country of Denmark is now the leading dairy country in the world. Danish butter ranks higher in the English markets than any other butter made, and always brings the top price.

In Great Britain also special attention is now being given to dairy farming. They have their travelling dairy instructors—these giving instructions in cheese making and butter making as well. Although there have been agricultural colleges established in England for many years, still the poorer classes have not been able to avail themselves of the opportunity of attending these colleges because the tuition fees and other expenses are so great, hence those people who most needed instruction, the practical workers, the men and women who farmed and who made the butter and cheese were without instructions of any kind, and so followed in the way of their forefathers, with the result that there was little or no improvement in the quality of the butter or cheese made, or in the methods of making. Since competent dairy instructors have been appointed, however, this difficulty has been overcome, and information can be obtained by all who are interested in dairying, without any expense being incurred. And while so much attention has been given to this subject in the old country, the Americans have not been idle. In the States cheese factories and creameries have been established and are turning out annually immense quantities of cheese and butter, a great quantity of which goes to supply the markets in the large cities, the surplus being shipped to other countries. Dairy schools are now being established in many parts of the States. New York State has had its travelling dairy schools for the last few years, while in Wisconsin, that great dairy state, a dairy school has been established at the State University. Tried as an experiment last winter it proved so successful that this winter they are putting up a \$30,000 dairy building, so as to be able to give thorough instruction to all who attend. Minnesota will also have its dairy school this winter at the Agricultur-