FARMING

Vol. XVI.

AUGUST 29th, 1899.

No. 52

Look Out for Next Issue!

Next week our annual Exhibition number will appear, and we would strongly advise all our readers to keep a sharp lookout for that issue. It would be a distinct loss for you to miss it. As the time of its appearance approaches we are becoming, if anything, more confident as to the excellent character and thoroughly practical nature of the information which it will contain, and are now thoroughly satisfied that the production, both in an artistic sense, as well as in valuable up-to-date reading matter, will be ahead of anything of a similar kind ever published in Canada. The somewhat detailed outline given in last week's issue will be more than realized, as considerable new material has come to hand in the last few days, which will greatly enhance its value.

We forgot to say anything in last issue about the cover. A specially prepared illustration in two colors, which we consider to be both unique and, at the same time, thoroughly representative of the great industry this journal represents, will appear on the front cover. A well-known artist has been at work on this illustration for several weeks past, and, now that it is completed, we can only say that he has done his work well. In addition to this, the number will contain upwards of fifty photo engravings and drawings, all of which will go to make this number an honor to

Canada's important agricultural interests.

We would again remind you that you will be welcome at our tent at the Toronto Fair. Do not fail to call. The tent is located directly opposite the Farmers' Institute tent in the northern portion of the grounds, and all its privileges will be at the disposal of visiting friends. If you have any neighbor or friend who is not already a subscriber to whom you would like a copy of the Exhibition number sent, kindly forward us his name and address.

The Blower Ensilage Elevator

With the advent of the silo has come new and improved machinery for cutting corn and elevating it into the silo. One of the latest developments along this line is the pneumatic elevator or "blower" as it is commonly called. This piece of machinery seems to be coming largely into use in some sections, and is to a considerable extent replacing the ordinary carrier elevator. In several respects it has a decided advantage over the latter if properly managed. One of the difficulties we have heard mentioned by some who have used the blower is to get suitable and sufficient power to run it satisfactorily.

Believing that this subject was of sufficient interest and importance to merit special attention just now we determined to get the experience of a number of farmers who have used blowers for publication in these columns. The questions submitted for reply were as follows:

(1) Has the blower elevator given you good satisfaction?
(2) What power do you use in running it?
(3) Have you found any difficulty in getting sufficient power to operate the blower and cutting-box satisfactorily?
(4) How high will your blower elevate the ensilage?
(5) How does the blower compare with the ordinary carrier in facilities the filliant of cities.

tating the filling of a silo?

We have already received a number of replies to these questions, some of which appear in this issue. The others

will be published in succeeding issues. Unfortunately, perhaps, nearly all of our correspondents have used steam power for running the blower and consequently have had no difficulty in obtaining sufficient force to operate it successfully. While other power, such as the tread power, gasoline engine, etc., may do the work successfully, so far we have received no information from anyone who has used them to run an ensilage blower elevator. We would therefore be glad to hear from persons who have used any power other than steam in running the blower. The whole question is important and we would like to see the fullest discussion of the subject.

Dairy School Announcements

The Dairy School announcements for the coming sessions are now out. So far we have received those of the Provincial Dairy School at Guelph and the Eastern Dairy School at Kingston, Ont. The former will open on Dec. 4th and close on March 23rd, 1900, and the latter on Dec. 4th and close on April 7th, 1900. Situated as they are, in the Eastern and Western portions of the Province, these schools afford splendid opportunities to cheese and butter makers to become more proficient in their respective voca-

We are safe in stating that the time has passed when a maker in this province at least can afford to ignore the teaching and practice which a course at one of these schools will give him. The best men to-day, among the vounger class of makers especially, are those who have taken the course at the dairy schools and have passed satisfactorily the prescribed examination. Consequently we would urge upon the young men who are fitting themselves for makers to take the full course at one of these schools. Their dairy education will not be complete till they do so. And it would not do some of the older makers any harm to get a little brushing up at the schools during the winter season. The constantly-increasing demand for a better quality of product makes it imperative that every maker should be right up to date in everything connected with butter and cheese making.

The Guelph School is making a new departure, which is both timely and important. From Dec. 4th to the 22nd will be conducted a special creamery course to aid makers who cannot spare the time for the full course. This is intended to meet the needs of those who wish to operate a creamery for a portion of the winter and early spring. A course of twenty lectures will be given, covering a number of subjects pertaining to the creamery butter trade, which is becoming so important an industry in this country. The home dairy and regular factory courses will be conducted on the same plans as heretofore. They will begin on January 3rd and close on March 23rd, 1900. Patticulars regarding terms of admission, etc., may be had on application to Prof. H. H. Dean, Ontario Agricultural College, Guelph.

The time during which the Kingston Dairy School will be in session will be divided into five courses, four of three weeks' duration each and one of six weeks' duration. The long course will open on January 17th and close on Feb. 27th, and the short courses will be from Dec. 4th to 22nd; Dec. 27th to Jan. 16th; Feb. 28th to March 20th; and