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A Interior View of a Large Sized Farm Poultry House. this illustration shows how interior draughts were checked by building a partial spritten in feet from the pear wall. As will be noted, the roosts are located be that the partitions and as far from the open front as possible. The sides of this base are single boards tightly battened. The foundations are of cement, the roof covered with prepared paper.

Black.

healthfulness and a tendency to take Prof. Reynolds Goes to Manitoba

Fat poultry—but not hog fat—is pretty sure to always bring a good price. On the other hand, it hardly pays to ship poor, ser sway stock. If shipped together in one lot the serawsy ones will cause the good ones to be cut down in price. It is profitable to sort and ship in separate lots. The following method of "finishing"

broilers, has been used by some poul-trymen for a number of years: When nearly large enough for broilers, the shady run and a shady side. Here they are given clean, fresh water once or twice a day, and all the fattening food that they can eat. Corn in vari-ous forms is given—cooked, ground and whole. For variety warm potatoes and bread crumbs are added to the ration. Also when it can be had, milk is given them to drink. This method will produce plump and fine king careasses.

Roasters are shipped at from four

to six months of age, The majority of markets prefer yelthe majority of markets prefer yel-low-skinned carcasses. The bulk of the meat of a fowl is placed on the breast and thighs. It is important to have a breed that grows rapidly

to have a breed that grows rapidly and fleshes up young.

The market weights for roasting fowls varies according to the season.

Small bone, short legs and well-roundod form are good points desirable. The early roaster markets call for light weight birds, the weight gradually increasing until late fall and early

The C.E. F. at Local Fairs

HOSE in charge of the Domin-ion Experimental Farms are entering on a new departure in heir endeavor to bring the benefits their endeavor to bring the benefits of the experimental farm system to the notice of the farming public through the medium of the fall fairs. In former years large and elaborate lisplays were prepared and exhibited at the larger exhibitions. This year, maller displays and more of them the property of the manual propert are been prepared and they are beng sent to many of the local fairs
aroughout the Dominion. In Onaroughout the Dominion. In On-ario, three or four such displays have een sent out. In Quebec also some-hing is being done along this line, and in the Maritime and the Western rovinces the branch experimental arms are conducting similar work.

tims are conducting similar work. The object of these displays is to the publicity to the Dominion Exerimental Firm system, to show the timers that this system belongs to ten, and to inform them how to take use of it to the cest advantage, ompetent men have been placed in large of the work, and the sphilits. arge of the work, and the exhibits, dch are very atractively arranged, il add interest to any of the local are at which they are displayed.

THE Minister of Agriculture for Manitoba, Hon. Valentine Wink-ler, announces that Prof. I. B. Reynolds, M.A., of the Chair of Erg-lish in the Ontario Agricultural College, Guelph, has accepted the posi-tion of principal of the Manitoba Agricultural College, to succeed Prof.

Prof. Reynolds is eminently well Prof. Reynolds is eminenty wen qualified for the position that he goes to assume. Previous to his ap-pointment as Professor of Envlish at Guelph, he was Professor of Physics at the same institution. He is one Gueiph, ne was Professor of Physics at the same institution. He is one of the few college professors in Catada who is the owner and manager of a farm run on practical lines and successful from a financial viewpoint. His qualifications as a man fit him for the responsible to the responsible of the proposition of the the responsible position he will hold; he will be the head of an institution numbering hundreds of young men in its student body.

Sterility in Female Animals

(Concluded from page 5) tion of the lining membrane of the womb often produces incurable steril-ite and foreign bodies in the organ will have presumably the same effect. In some cases artificial sterility has been produced by placing lead balls or small stones in the womb. Hermaphroditism is, of course, a cause of sterility due to a perverted condition of the sexual organs. In the case of twin calves, the heifer (whose twin mate is a male) will likely be barren. Such animals are called "Free Mar-ting," and are usually non-producers. Such animals are caused free marins," and are usually non-breeders. Hybrids are often barren; the most ordinary example of this is the case of the mule, which is, with very rare exceptions, sterile in both the sexes.

During the first week in November During the first week in November the Provincial Plowmen's Association will hold their thirty-fifth annual plowing contest on the grounds of the Ontario Agricultural College. This contest has always been the means of drawing together several thousands of interested plowing. To further stimulate interest in plowing, and to demonstrate to Ontario farmers the praconstrate to Ontario farmers the prac-ticability of the light tractor of to-day a score or more of tractors will be seen at work. They are going to pull plows of every description in Ontario soil and do other stunt that rightly pulled plows should do. The one-man tractor outfit, with self-line plow, will be there and it will receive a lot of attention for the tractor. of attention, for that is the kind of machine the average Eastern Canada farmer needs most and wants badly.

Money invested in better dairy cattle will pay bigger dividends than any chartered bank in the land, or any of these 100 per cent mining

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utes of each day.

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for the book and mention having read this in Farm and Dairy.

There are few people who consider that eye-glasses add to their appear-ance, surely they add to no one's com-fort, and if you prefer not to wear them, this free book will inform you how many others have accomplished this result safely, suc esciully and per-

