# PROSPERITY 🎬 FARM

Is governed largely by the make of Cream Separator in use.

- The farmer whose judgment is keen enough to purchase the best Separator is intelligent enough to look after the other details of farm management to make farming a profitable business.
- It is a fact often referred to that whenever a

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Separator is used there is an indication of prosperity, and furthermore, the prosperity dates back to the introduction of this machine into the dairy.

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Would Stimulate Road Building Would Stimulate robot building Ed. Farm and Dairy,-The sugges-tion on "Good Roads and How They Can Be Secured," made by Mr. Rothwell and published in Farm and Dairy June 24 that the system in rogue in the State of Ohio, where the Government pays half the cost of stone roads be applied in Ontario is a good one. Such a system a good one. stone roads be applied in Ontario a a good one. Such a system would do much towards securing good Ontario. If our Legwould do much towards securing good roads in Ontario. If our Leg-islature would increase the grant to permanent roads to 50 per cent, and there are many reasons why they should, it would be an inducement to should, it would be an inducement to the counties to more generally adopt the present county system of road construction. Throughout the great-er part of old Ontario the roads have en built by the farmers themselves the old statute labor system and by the old statute labor system and through large grants from the gen-eral funds of the township. These roads are now being used by a class of travellers unthought of when they were being made. The automobile, we are told is here to stay and we went make the hest use we can of must make the best use we can of it. And to that end we must have ít. e roads.

stone roads. The present system of County roads is a good one. It may be the best we can get. With the Government grant increased to 50 per cent and the County to raise each year a sum that would make 40 per cnt so distribu-ted that each municipality in the County would receive all that was ted that each municipality in the County would receive all that was paid by them to be expended on the roads in their own municipality and a special frontage tax of 10 per cent. to be levied on farms benefited according to their assessment on their lands, the work of road building all tands, the work of road building all to be done under a competent over-seer appointed by the County Coun-cil, much improvement should result. Were this to be done we would soon see our leading roads handed over see our leading roads handed over to the Counties to be improved and stonde. I am very much pleased to see the active part taken by Farm and Dairy in bringing the question of road improvement up for discus-sion in its columns. I trust that it will result in helping the rural dis-tricts to obtain better roads.—Alex. Dow, Warden Carleton Co., Ont.

#### Agricultural Societies' and Fairs' Report

Many of the annual reports various societies printed by order of the several Legislative Assemblies in the several Legislative Assemblies in Canada, though they contain much information of value and amply re-pay a careful perusal, are too often unattractive, printed on a poor quality of paper, lack illustrations and are generally deemed, by every one they are intended to help, dry, uninteresting and not worthy of study. In marked contrast to such is the ninth annual report of the Agricultural Societies of Ontario. Bound in a neat cover, containing Agricultural Societies of Ontario. Bound in a neat cover, containing much valuable information (which is paper) and profusely illustrated throughout, the report is both inter-esting and instructive, and is one that will be carefully preserved by all who are fortunate in securing a

copy. Verbatim reports of the addresses delivered at the Annual Convention, many of which are of a most valuable nature and by recognized authorities, having and by recognized authorities, will bear careful study and should be read by all interested in farming. The distinctive feature of this report is its splendid illustrations among which we make particular mention of the portraits of the Hon. Jas. S. Duff, Minister of Agriculture for On-tario, and H. J. Gould, the president of the Ontario Association of Eair

horses, cattle, sheep and poultry at Toronto and other fairs. Among other illustrations there appear typical scenes at spring and fall fairs, a plowing match, and exhibition par-ades, notable among which are those illustrating processions at the Bobcaygeon fair. The report is live and interesting

The roport is live and interesting from cover to cover. The superin-tendent, Mr. J. Lockie Wilson, is to be commended on the success of his efforts in compiling this report, which will be much appreciated by all into whose hands it may fall.

#### Alfalfa Hay for Horses

It is common practice to feed horses too much hay. It is common among y. It is common amon to let horses stand horse owners full mangers when not at work. But in London, the cab horses for example, are given hay for but two hours ple, are given hay for but two hours a day, in the evening. At the end of two hours the mangers are cleared. Careful testing in decreasing the shown that the horses required any more grain than before to keep them in equally good condition.

Horses do not need a heavy ration of alfalfa hay. Fed with grain prob-ably 10 or 15 pounds of it is equal to a manger full of other hay. As they became accustomed to the alfalfa it may be increased a little, and the grain decreased. It is a rich food and should not be used as freely as hay with less protein.—From Co-burn's "The Book of Alfalfa."

#### **Items of Interest**

The sixth annual meeting of the The sixth annual meeting of the American Breeders' Association is called for December 8, 9 and 10, at Omaha, Nebraska, in association with the National Corn Show held at that place December 6 to 18. A program of addresses by prominent breeders of of addresses by prominent breeders of live stock, prominent breeders of plants and scientists prominent in the study of the heredity of plants, ani-mals and men is being prepared. Arrangements are being made to have many of the addresses illustrated many of the addresses illustrated with stereopticon views and moving pictures.

It is to be hoped that the medals given this year by the Toronto Indus-trial Exhibition will be an improvetrial Exhibition will be an improve-ment on those given during the past few years. A well known exhibitor of pure bred stock, who has shown stock at all of Canada's leading fairs, told Farm and Dairy that the medals gov-en by the Ottawa exhibition work good near those awarded at the other store good ones, those awarded at Calgary and Winnipeg were nice, while those at Toronto for the past three years were so poor he was ashamed of them.

An exhibit of specially selected plants and seed taken from seed plots of members of the Canadan Seed Growers' Association will made at the Toronto Industrial Exhi-bition, Aug. 30 to Sept. 13, and at the Canada Central Exhibition, Octawa, Canada Central Exhibition, Ottava, Sept. 10 to 18 inclusive. This exhibit is being made with a view to gyring greater publicity to the work winch in being done in Canada by the Cana-dian Seed Growers' Association in the improving of cultivated plants, and in order that a medium may be pre-vided through which the officers of the Association may come to see the second Association may come in touch with a greater number of those who are specially interested in the problem of crop improvement. Arrangements have been made to place a special educational exhibit of selected plants and cational exhibit of selected plants are seed in the Agricultural building of each of the above mentioned hairs. This exhibit will be in charge of the Secretary or some other officer qual-field to discuss the general work of the Associat n. It is to be hoped that a large n other will take advantage of this opportunity to learn more of this important movement.

#### Issued Each Weel

Vol. XXVII

### The Delights of V Ga

C INCE the fa attention r that direct when wisdom in exactness in fini determinant exc gain their ambit many will be di in victory, in ha win in strong o the competition more valuable th honor

GRATIFICATIO

In many cases i fact that more th not be placed at many are worthy tion. However, of every exhibitor for every man in good stock a pride probably furnish of gratification, so the zealous exhib there is often a qu tive, especially at tions. The elemen of the breed (to w pins his faith), ar in particular, prov ing card. Not in hibit at a fair les purchaser to make on some particular particular herd. strength and excell

manifested in the sure to make an in fluence upon the m tain as to which i form a very large c ers. Consequently long lines of splend and well fitted, brou ers. As a matter mands the best tha

#### SMALL

Although the larg tures and give many breeders to exhibit, not possibly offer, t exhibiting at even a fair. Many claims farmer and smaller game and support 1 his co-workers fair d bration, a gala day, entertainmant, and t