



# MANITOBA SECTION

## Seven Days Laden with Opportunity

Free Short Course of Training offered to Farmers during Convention Week at Manitoba Agricultural College. Splendid Program of Interesting Papers and Events

During the week of February 14-19, Winnipeg will loom large in the vision of the farmers of Manitoba because of a series of events to take place which are of very great importance to them. Included in these events are the conventions of men interested in the various branches of agriculture; a grain exhibition, a free short course of training for farmers—all at the Agricultural College—and the annual curling bonspiel, which is renowned throughout the world.

The program is as follows: Farmers' Short Course, February 14 to 19; Agricultural Societies Convention, February 14 to 16; Western Horticultural Convention, February 17 to 18; Manitoba Dairymen's Convention, February 16 and 17, and the Agricultural Societies Grain Exhibition, February 18 to 17.

### Agricultural Societies Convention

The annual convention of Manitoba Agricultural Societies will begin at the Agricultural College on the evening of February 14. It has been thought best, not to meet during the morning and early part of the afternoon of the second day, owing to the fact that a number of delegates will desire to take the lectures of the Short Course, which will be going on at this time.

The Convention Program this year is confined to a consideration of subjects bearing directly upon the management of Agricultural Societies. Heretofore much good work has originated at the annual meetings. Delegates have returned to manage their local societies better informed regarding their duties, and, as a result, a general improvement in the work has been noticeable in almost all districts in the Province. Each society this year will be represented by from two to four delegates.

### Horticultural Society

The Western Horticultural Society is aiming to develop a greater interest among farmers in the subjects of Horticulture and Forestry. At the annual meeting many subjects having an important bearing upon the development of country homes will be fully discussed, and a great amount of information will be distributed through the issuing of an annual report, a copy of which goes to each member.

### Dairymen's Association

The Manitoba Dairymen's Association is aiming this year to present a particularly attractive program. Meetings will be held, as far as possible, in conjunction with the other organizations assembling during Short Course Week at the College.

### Grain Exhibition

The Provincial Agricultural Societies' Grain Exhibition will be held at the College from February 18 to 17. An important feature of this show will be competitions between the various Manitoba districts noted for growing grain of high quality. Seven hundred dollars in prizes are being offered this year. A prize list, giving full information, will be forwarded to anyone addressing a card to the Agricultural College.

### Farmers' Short Course

The Short Course for farmers is free. Anyone of mature age, regardless of educational qualities, may take it. Candidates for admission are expected to forward their applications not later than February 10 in order that the faculty may estimate before the opening date the number who will be in attendance. The number of classes will depend upon the number attending. Lectures and demonstration work will continue each day until four o'clock; the evening period being occupied by the public meetings to be held in the college under the auspices of the various agricultural organizations.

The work in animal husbandry will give instruction in the judging and selection of improved types of horses, cattle, sheep

and swine, and questions pertaining to feeding, breeding and care of farm animals will be discussed. In connection with the judging of beef cattle a dressed meat demonstration will be given.

### How to Grade Wheat

In the grain judging portion of the Short Course the farmers will become acquainted with the score card, and will be given practice in judging, scoring and selecting seed wheat, oats, barley and flax. He will also have an opportunity of comparing different samples of grass and clover seeds. A description will be given of the most suitable soil for the different farm crops, and the most approved methods

with the care and handling of Gasoline Engines.

In the limited amount of time for the Short Course it will be impossible to give as much attention to some important subjects as is desirable. As far as time will permit, however, lectures or demonstrations will be given on the preservation of health, and disease and treatment of animals, judging vegetables, identification and eradication of insects injurious to farm crops, and treatment of grain for smut.

The railway companies have arranged to give a special rate of single fare for the round trip from all points in Manitoba, and as far west as Moose Jaw.

The program arranged for the three conventions is as follows:

Provincial Agricultural Societies' Convention  
FEBRUARY 14 TO 16, 1910  
Monday, February 14  
7.00 p.m.—Registration of Delegates.



On the Farm of J. G. McGillivray, Norgate, Man.

of growing them. Weed seeds will be identified, and the best methods of eradication will be discussed. Practical work in wheat grading for the market will be undertaken, and the working of the Grain Inspection Act explained.

The course in agricultural engineering will embrace the following subjects: Farm Water Supply, Protection of Buildings from lightning, the Gasoline Engine, Saw Filing, Sharpening and Pointing Plow Shares. As far as possible practical demonstrations will be given in these subjects, and an opportunity afforded those interested to become more familiar

7.00 p.m.—Report of Managing Director of Agricultural Societies, Mr. J. J. Golden.

8.00 p.m.—Discussion on Managing Director's Report.  
Appointment of Special Committees.

8.30 p.m.—"Duty of the President and other Directors on Show Day," Prof. S. A. Bedford, M.A.C.  
Discussion by Delegates.

9.30 p.m.—"Good Farming Competitions," H. A. Fraser, Hamiota; J. J. Ring, Crystal City, Man.

## WHILE THE IRON IS HOT

Secretary R. McKenzie has sent the following urgent communication to secretaries of all local associations throughout the province of Manitoba:

Dear Sir:—At a meeting of our board of directors last week, I was instructed to draw the attention of the branches of the association, through their secretaries, to the importance of all friends of the organization making special effort at this juncture to increase the membership, thereby strengthening the hand of your board of directors, financially as well as by the prestige that a large membership will give to the questions that your board of directors is trying to solve in the interest of the grain growers.

It is also desirable that you should know that the preparation of a bill to be presented the local legislature to inaugurate publicly owned system of grain elevators in the province, will entail on the association a large expenditure of money.

Your directors are also making a special effort to bring pressure to bear upon the Dominion Government to acquire and operate the terminal elevators at Fort William and Port Arthur, which also means a large expenditure of money. It is necessary, therefore, if your directors are to do the best work in the interest of the movement, that they should not be hampered by lack of funds at this juncture. You will therefore see the importance of bringing this matter to the attention of every farmer, and the least he can do is to see that every farmer that is a member of the association, and is interested in the success of our movement, should endeavor to get his neighbors to become members. The outline of the scheme that was presented to the government, no doubt you have seen through the public press and in THE GUIDE. The directors are anxious that every branch should discuss this proposition, and if they have any suggestions to make, to let me know as soon as possible. We need all the support we can get in order to bring this to a successful issue. The most important thing is, that our branches should take advantage of the enthusiasm that is now being created to increase the membership of our association. If you need any outside help, let me know and I will endeavor to arrange a series of meetings along your line of railway, when someone acquainted with the situation will attend and deliver addresses.

### Tuesday, February 15

4.30 p.m.—Meeting of Delegates to arrange summer and fall shows in circuits.  
7.15 p.m.—"The Seed Grain Show and Its Improvement," Gordon A. Todd, Hillview, Man.  
7.45 p.m.—Discussion by Delegates.  
8.15 p.m.—"Creating Greater Interest in Agricultural Society Meetings."

9.00 p.m.—Question Drawer.

The balance of the evening will be open for the discussion of subjects suggested by delegates. Questions relating to the management of Agricultural Societies which delegates may wish to ask will be answered by Principal Black.

### Wednesday, February 16th

8.00 p.m.—Public Meeting in the Auditorium. Hon. R. F. Roblin, Minister of Agriculture, in the chair.

"Influence of Household Science Teaching on the Development of Home Life," Miss A. B. Juniper, Professor of Household Science, Manitoba Agricultural College.  
"Progressive Agriculture," J. H. Grisdale, Agriculturalist, Central Experimental Farm, Ottawa.  
"Canadian Dairying," J. A. Ruddick, Canadian Dairy Commissioner, Ottawa.

### Thursday Afternoon, 2 p.m.

Business Meeting. Receiving Reports. Appointment of Committees. Addresses on Selected Topics.

Address: "How New Varieties of Seeds are Produced"—Mr. Turnbull, Steele, Briggs Seed Co.

### Thursday Evening, 8 p.m.

Open Meeting  
Address—Miss A. B. Juniper, Dean, School of Household Science, Macdonald College, Ste. Anne de Bellevue, Que.

Address—Dr. H. M. Speechly, Pilot Mound, Man.

### Friday Morning, 9 a.m.

Judging Garden Vegetables—Prof. F. W. Brodick.

Address—"Potato Growing"—Mr. R. S. Henderson, Kildonan, Man.

Address—"Plant Breeding"—Prof. C. H. Lee, Agricultural College.  
Address—Representative of the Minnesota Horticultural Society.

### Friday Afternoon, 2 p.m.

Address on Forestry—Norman M. Ross, Supt. Forest Planting, Indian Head, Sask.

Three short talks on Forestry by Agricultural College students.  
Address on Pruning—D. W. Buchanan, St. Charles, Man.

### Wednesday, February 16th

AFTERNOON SESSION  
2.00 p.m.—Address by the President, Mr. W. B. Gilroy, MacGregor, Man.

2.30 p.m.—"Growing of Alfalfa, Corn, and other Fodder Plants," Prof. S. A. Bedford, Manitoba Agricultural College.

3.15 p.m.—"Some Problems in Butter-making," J. R. Neslitt, Manager of Creamery, Shoal Lake, Man.

4.00 p.m.—"The Improvement of Dairy Herds," J. A. Ruddick, Dairy and Storage Commissioner, Ottawa, Ont.

5.00 p.m.—Address by Senator D. Derbyshire, Honorary President, Eastern Ontario Dairymen's Association, Blackville, Ont.

### EVENING SESSION

Joint meeting of the various associations in the Auditorium at 8.00 o'clock.

### Thursday, February 17th

MORNING SESSION  
9.30 a.m.—Business Meeting and Election of Officers.

10.30 a.m.—"Cheesemaking and Report Upon Season's Work," I. Villeneuve, Inspector of Cheese Factories in Manitoba.

11.15 a.m.—"Milk Supply of Towns and Cities," L. A. Gibson, Chief Milk Inspector, Winnipeg.

12.15 p.m.—Lunch.

### AFTERNOON SESSION

1.30 p.m.—"Dairy Industry in Manitoba," Prof. J. W. Mitchell, Manitoba Agricultural College.