## Government of the Province of Saskatchowan DEPARTMENT OF AGRICULTURE THE PERIODICAL AND SPECIAL PUBLICATIONS Issued by the Department of Agriculture

The following list is compiled for the greater convenience of those wishing to take advantage of the Departmental Publications and to encourage others to use them freely. Much matter of administrative and educational value is to be found in the various issues and any publication will be forwarded post free on receipt of application.

## Special Publications.

*Pioneer Problems.* Bulletin 34. Contains hints to new settlers on the best methods of handling virgin land, varieties of wheat grown in the province, an article on good seed, an inquiry into the work of the soil packer, marketing grain, an article on farm forestry and one on planning the farmstead and buildings.

Methods of Soil Cultivation. No. 21. The third edition of this bulletin has been published. It contains two addresses delivered by the Honourable W. R. Motherwell, Minister of Agriculture, before the Dry Farming Congress. It also contains useful information on the use of soil packers.

Better Farming. No. 31. This is a bulletin prepared by H. N. Thompson, B.S.A., Weed and Seed Commissioner, on farm weeds and their control. It contains several coloured illustrations of noxious weeds and brief directions are given for preventing injury to crops by insects, gophers, smut and potato scab.

*Hints for Flax Growers.* No. 24. By A. F. Mantle. This is a summary of information on growing and marketing flax so far as the farmer in Saskatchewan is concerned. Facts are presented in plain language and should be of value to the new settler. It also contains some interesting data on flax markets.

Stallion Enrolment in Saskatchewan. No. 39. By W. F. Windeatt, Assistant Live Stock Commissioner. This bulletin should be in the hands of all interested in pure bred horses. It explains briefly the new Horse Breeders Act and is illustrated.

Sheep in Saskatchewan (for Beginners). No. 36. By J. C. Smith. B.S.A., Live Stock Commissioner. For the farmer who has had no experience with sheep but who is considering engaging in this branch of mixed farming, this bulletin will be found of great assistance as it is written specially to help the beginner over his first year with sheep.

Sheep in Saskatchewan. No. 37. By the same writer as No. 36, is a practical treatise dealing with sheep from every standpoint. For those who do not need No. 36 there is yet much that should be known more generally to be found in this bulletin, and should be in the hands of every flock master and mixed farmer.

The Live Stock Industry in Saskatchewan. No. 33. Mr. T. Cromie, of the Statistics Branch, compiled this bulletin with a view to meeting the large number of inquiries received every week as to the status and possibilities of the live stock industry in the province. Articles on horse raising, eattle, dairying, hog raising and the sheep industry prove conclusively how Saskatchewan can become a great mixed farming province.

Hog Cholera. No. 32. J. C. Smith, B.S.A., deals with the cause, symptoms, treatment and prevention of this contagious disease.

Blackleg Bulletin. By J. C. Smith, B.S.A. This bulletin, dealing with the nature, cause and prevention of Blackleg, should be in the hands of all stockmen *before* rather than *after* an outbreak of this disease. While there is no "cure" for blackleg, "prevention" is always possible.

The Care of Milk and Cream on the Farm. No. 15. By W. A. Wilson, Dairy Commissioner. As the illustrations on the title page of this bulletin suggest, the bulletin itself draws comparisons between the results of the work done by the high class dairyman and of that done by the indifferent one and contains many valuable suggestions.

Feeding Chickens for Market. No. 25. By W. A. Wilson, Dairy Commissioner. As an unlimited demand exists for well fleshed chickens, properly prepared and packed for market, this bulletin shows how birds may be raised and fitted to meet this demand

## Special Leaflets on Live Stock.

The following leaflets contain much valuable information collected from the reports of the Director and Superintendents of the Experimental Farms and from lectures given by Professors of Animal Husbandry:

Horse Breeding in Saskatchewan.

The Care, Feed and Management of Farm Horses.

The Care, Feed and Management of Beef Cattle.

The Care, Feed and Management of the Dairy Herd.

The Care, Feed and Management of Hogs.

Live Stock Marketing Bulletin. This is prepared by W. W. Thomson, B.S.A., Director of Co-operative Organisation, and compares our present system of marketing live stock with the greater possibilities obtained by using co-operative methods. Deals briefly with organisation of associations and gives points regarding shipping.

Egg Circle Circular. This is written by W. W. Thomson, B.S.A., on the organisation of co-operative egg marketing associations and deals with the advantages to be derived and how they may be obtained.

Farm Bookkeeping Circulars. A simple set of farm accounts prepared by the Statistics Branch to meet the increasing interest amongst farmers in farm bookkeeping. Notes on farm accounts, instructions regarding the inventory and specimen entries will be found. Report of the Elevator Commission. This report is of value, containing as it does the findings and conclusions of the commission appointed the twenty-eighth day of February, 1910, to investigate into grain storage facilities.

Report of the Grain Markets Commission. The commission appointed on January 28, 1913, to examine into ways and means for bettering the position of Saskatchewan grain on the European markets handed its report in on January 20, 1914. The report is comprised of twenty sections and five appendices and is an exhaustive study of the subject. Every grower of grain in the province should familiarise himself with its contents.

Report of the Agricultural Credit Commission. This report contains a full account of the work done by the Royal Commission on Agricultural Credit. As a work of reference on this subject it is invaluable.

The Saskatchewan Co-operative Elevator Company Act and latest Report. This pamphlet contains an explanation of the provisions of the Act, together with the amended bylaws of the company. The latest report of the company is contained in a separate pamphlet but the two publications should be read together.

The Agricultural Co-operative Associations Act and Standard Bylaws. This Act deals with incorporation, powers of the association, capital and shares, etc. There is a set of bylaws governing all associations incorporated under the Act.

The Live Stock Purchase and Sale Act and the Regulations thereunder. This publication deals with the precautions exercised by the department in purchasing and the stipulations governing the sales of live stock under the Act, including the various options.

The Hail Insurance Act and Annual Report of Commission. Nearly one-half of the municipal councils of the province have now adopted this method of intermunicipal hail insurance. A similar scheme comes into operation this year in Alberta and the Union of Rural Municipalities of Manitoba have also indorsed a similar scheme for Manitoba.

The Horse Breeders Act. A copy of this Act should not only be in the hands of persons who own stallions but should be in the possession of all interested in horse breeding.

The Dairyman's Act and Regulations. This is an Act respecting the manufacture of butter and cheese, the incorporation of companies under the Act, the government aid to creameries, and part 3 deals with creameries operated by joint stock companies.

The Brand Act. The nature of brands, and the ownership, duration, use and significance are dealt with. The transfer of brands and a form of memorandum for such is found in the schedule.

The Threshermen's Lien Act. This Act, defining the threshermen's power regarding liens, should be in the hands of every farmer. This publication also contains a copy of the Act for the Protection of Wages to Threshing Machine Employees.

The Game Act. The consolidated copy of this Act contains the prohibitions, permissions and prosecutions connected with game and deals with the duties of game guardians.

The Noxious Weeds Act. A copy of this Act should be in every farm home. It deads with the duties of officers concerned in the destruction of weeds and the duties of the owners and occupants of lands in this respect.

The Municipalities Seed Grain Act. This Act was passed to enable municipalities to borrow money for seed grain distribution and outlines the procedure necessary to be taken.

## Periodical Publications.

Annual Reports. The annual reports of the various branches of the Department of Agriculture are of value as works of reference. They show the activities of each branch and there are very many farmers who would be agreeably surprised at the wealth of information to be gained from a perusal of these reports.

The Annual Report of the Department of Agriculture.

The Annual Report of the Dairy Branch.

The Annual Report of the Live Stock Branch.

The Annual Report of the Weed and Seed Branch.

The Annual Report of the Bureau of Labour.

The Annual Report of the Game Branch.

The Annual Report of the Statistics Branch.

The Annual Report of the Director of Agricultural Extension. (College of Agriculture.)

The Business Guide. This is a handbook which contains much information such as a business man would appreciate. This guide has been compiled by T. M. Molloy, the Secretary of the Bureau of Labour, and it is the intention of the Department of Agriculture to publish it annually.

The Public Service Monthly. This publication is unique inasmuch as it is the only one of the kind that is published in the West. Those who receive this bulletin are brought in touch each month with the work of the various departments of the Saskatchewan government and can, by this means, keep in touch with their "Public Service."

Latest Bulletin on Agricultural Statistics and Crop Conditions. The Statistics Branch issues this bulletin frequently. It is compiled from telegrams and reports received from the crop correspondents throughout the province and is supplied to the press.

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