

PROVINCE OF ALBERTA

SHORT COURSE SCHOOLS IN AGRICULTURE

Will be held at the following places:

BLACKIE	- -	Jan. 25th to 30th
STRATHMORE	Feb. 1st	" 6th
WETASKIWIN	" 8th	" 15th
TOFIELD	- - -	" 15th " 20th
WESTLOCK	- -	" 22nd " 27th

CCOURSES of instruction will be given in livestock, dairying, agronomy, and poultry raising. Lectures embodying the thoroughly practical with the latest in science as far as it can be applied to Alberta agriculture, will be given at each place. The various types and breeds of Livestock will be discussed, keeping uppermost in mind **practical utility**. Dairying will be given the attention its growing importance deserves. Agronomy, with special work on seed selection and weed extermination, will be fully discussed.

Seven carloads of pure-bred stock are being carried for demonstration purposes. Practical experts will lecture on the various phases of work.

EVERYBODY WELCOME

For further particulars address:

J. D. SMITH, Hon. DUNCAN MARSHALL
Acting Supt. of Institutes Minister of Agriculture
EDMONTON, Alta.

THE RAILWAYS ARE CARRYING STOCK FREE OF CHARGE

Sell Your Experience

BOOKS AS PRIZES

Contributions Wanted

Would you like to add to your library? You can obtain the following books by making use of some of the odd moments in the evenings. Glance over the following titles:

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| 1. Elements of Agriculture. | 6. Chicks; Hatching and Rearing. |
| 2. Grasses and How to Grow Them. | 7. Poultry Houses, Coops and Equipment. |
| 3. Alfalfa. | 8. Turkeys, Ducks and Geese. |
| 4. Poultry Manual (A Complete Guide to Success.) | 9. Poultry Remedies. |
| 5. Egg Money, How to Increase It. | |

We intend publishing a Special Seed and Poultry Number of The Guide in the latter part of February, and in order to make the issue as practical as possible, we want to publish the actual experiences of farmers who have made a success of poultry raising and seed production. In order to make matters easy for contributors, and also to obtain as much valuable information as possible, we have divided the subjects up under the following headings. For the best article on either of these subjects, as outlined below, we will give the complete library as above; for the second best article we will give any one of the first three books and any five of the remaining six books, and for the third best article, any one of the first three books and any two of the remaining six. The subjects are as follows:—

SUBJECT No. 1.—MAKING DOLLARS FROM FARM POULTRY

Contributions on this subject should deal with:—

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| The suitable breed. | What price was obtained for the poultry. |
| Kinds of feeds used. | How much the feed cost. |
| Quantity of feed used. | Whether the eggs are sold to the storekeeper, or traded, or sent direct to private customers. |
| Care and housing of the chickens. | What profit do you consider can be made from farm poultry? |
| Whether natural hatching or incubators were used. | |
| How the chickens were sold, alive or dressed. | |

SUBJECT No. 2.—HOW I RAN MY INCUBATOR

Contributions on this subject should contain complete instructions as to:—

- How incubators can be run successfully.
- What dangers to avoid when operating them.
- Personal experience is what is wanted and the article should contain a statement of the number of chicks hatched out of a setting. Brooders, too, are used in connection with the incubators, and hence, to be complete, the experience should describe how to care for and feed the chicks until they are old enough to look after themselves.

SUBJECT No. 3.—MAKING MONEY ON WINTER EGGS

There is a good market for winter eggs in all the large towns and cities, and we want to find out how farmers have successfully taken advantage of this opportunity. Such an article should contain full details of the plan followed.

- The time the chickens are hatched so as to be winter layers.
- The manner in which they are cared for.
- The feeds used.
- The kind of house used.
- When the eggs are gathered.
- Whether they are stamped.
- How shipped, and how often.
- Whether to private customers, to a wholesaler or retailer, what market shipped to.
- What is the average price received for eggs?
- What is the profit received from the business?

SUBJECT No. 4.—HOW I INCREASED MY CROP YIELD

Articles on this subject should describe exactly what methods have been used by means of which the yield of grain has been increased. This will include some of the following:—

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| Seed selection. | Cultivation, packing, harrowing, etc. |
| Treatment of seed for smut. | Depth of seeding. |
| Methods of cleaning seed grain. | Quantity of seed sown per acre. |
| Fall and spring plowing. | Comparative yield per acre. |
| Summer-fallow methods. | |

SUBJECT No. 5.—MY EXPERIENCE WITH A HAY CROP

Contributions on this subject should contain details as to the method followed in growing, cutting and curing a crop of hay:—

- Timothy, Red Top, Brome Grass, Alfalfa, Clovers or Mixtures of these forage plants can be described, and full details should be given as to:—
- The amount of seed sown per acre.
- When cut.
- Kind and condition of the soil.
- How cured.
- Time sown.
- Amount of hay to the acre.
- With or without a nurse crop.
- Your opinion as to the value of that particular hay crop in the farm rotation under conditions in your locality.

TO CONTRIBUTORS

We want articles from all three of the Prairie Provinces and from all parts of each Province. When writing on any of the subjects, just think that you are telling a neighbor who has had no experience in the matter under discussion just exactly how to be successful along whatever line of work you are describing. We do not want elaborately worded articles. Facts are what we desire. Photographs should accompany the articles if any are available. Write plainly on one side of paper only. All articles must be received by February 17, 1915. The result of the competition will be published in the Special Number. Address all contributions to:—

AGRICULTURAL EDITOR, GRAIN GROWERS' GUIDE, WINNIPEG