

city of Portland, and the section of the Pacific Northwest tributary to Portland. Mr. Tom Richardson, manager of the Portland Commercial Club gives the following list of the prizes:

First prize	\$1,000
Second prize	500
Third prize	250
Fourth prize	200
Fifth prize	175
Sixth prize	150
Seventh prize	125
Eighth prize	110
Ninth prize	100
Tenth prize	90

In addition to the above there will be ten prizes of \$75 each; ten prizes of \$50 each; ten prizes of \$25 each; twenty prizes of \$15 each and \$30 to be given the judges for their work, a total of \$5,000.

The prizes are to be given as evidence of Portland's appreciation of the selection of the Pacific Coast as the place for the next annual convention of the National Educational Association, which meets in San Francisco, July 9-13 inclusive.

Any school teacher in North America may enter the competition. Articles may cover the range indicated, but to be eligible for consideration when the awards are made, must be printed in the regular edition of some newspaper or other publication printed outside the states of Oregon and Washington. The complete publication containing the article must be in the hands of the judges not later than Oct. 1, 1906.

The prizes will be awarded strictly on the merits of the articles submitted to the judges, and these may treat of any subject properly referring to Portland and the tributary sections of the Pacific Northwest which appeals to the teacher. Such subjects would properly include natural resources, scenery, irrigation, agriculture, horticulture, history, educational and religious advantages, climatic and social conditions, and commercial and industrial development, as well as others which may suggest themselves to the teacher. Mr. Richardson says of the contest:

"This offer of handsome cash prizes is made not so much with the idea of having Portland and its territory 'boomed,' in the ordinary sense of the word, as to have teachers of the country become more familiar with this portion of the United States and give expression to their views in such articles as will be acceptable to newspapers and other publications throughout the continent."

Articles intended for the contest should be printed and a copy of the paper containing the article should be sent, under sealed cover to "Teachers Contest, Care Portland Commercial Club, Portland, Ore."

KILLARNEY WILL BE MUCH IMPROVED.

A breeder writing us says, "I hope now that Dr. Bell is appointed manager of Winnipeg Exhibition that the Midway, if not done away with entirely, will be relegated to some obscure corner, and let the grounds be utilized for something more useful. I think I can promise you Killarney will be more of a model this year than heretofore for the majority of the directors are certainly in favor of it."

Mr. Hassard advises us as follows: "There will arrive at my stable, Regina, Sask., in April another shipment of Clydesdale stallions from such noted sires as Baron's Pride, Hiawatha, Lothian's Best and Royal Bounty. Hackneys by such celebrated sires as Garton, Duke of Connaught and General Ganymede. These are a superior lot of stallions possessing size, quality and action, intending purchasers will consult their own interests by calling or communicating with my manager, J. C. Fyfe, V. S., Regina, Sask."

North Battleford has organized an agricultural society with a strong membership and will hold a fall fair. It was suggested that the town and society combine in the matter of grounds, using same for a public park and recreation ground.

BOOK REVIEW

A GOOD WORK ON PIG MANAGEMENT.

One of the handiest little works on an agricultural topic is that dealing with swine by Prof. G. E. Day of the O. A. C. Guelph, Ont. The manual is up to date; and being written by an acknowledged expert on this subject it should speedily find its way into the hands of those interested in that division of live stock with which it deals. The work is written in such a manner as to be intelligible and interesting to all farmers and will be a most valuable aid to those whose knowledge of things porcine is limited. An acceptable work on swine for Canada. An acceptable work on swine for Canadian readers has been much needed and Prof. Day has filled the want. The work can be purchased from the office of the Farmer's Advocate for \$1.25.

SOME NEW IDEAS ON BREEDING.

Great interest has been manifested during the past few years in all problems relating to breeding. The work of Burbank has revealed the possibilities in breeding along horticultural lines; while the originating of the polled Durham and of polled Hereford cattle has directed attention to the possible achievements in animal breeding. The working out of systematic methods of breeding and disseminating various field crops at the Minnesota Experimental Station have attracted wide attention throughout the Northwest and in scientific circles abroad. Prof. W. M. Hays, Asst. Sec. of Agr., formerly Prof. of Agr. at the University of Minnesota, has put in book form a series of articles appearing previously in the Gazette containing the latest ideas in breeding animals and plants; drawing on the thought of leading authorities on these subjects and embodying his own extensive experience.

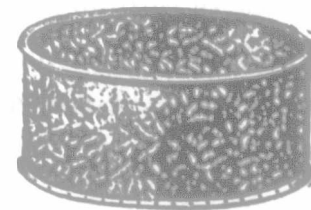
Comprehensive plans of work are described, showing how improvement may be made in varieties of wheat, oats, flax, corn, and other field crops. Chapters on breeding cattle for specific purposes, milk or beef production; on breeding horses for speed or draft purposes, on breeding swine for lean meat, give practical value to the book. Suggestions are made also on the formation of cooperative associations for animal breeding operations. The large experience of Prof. Hays in plant and animal breeding gives authority to the work and renders it of educational value. Students of breeding problems

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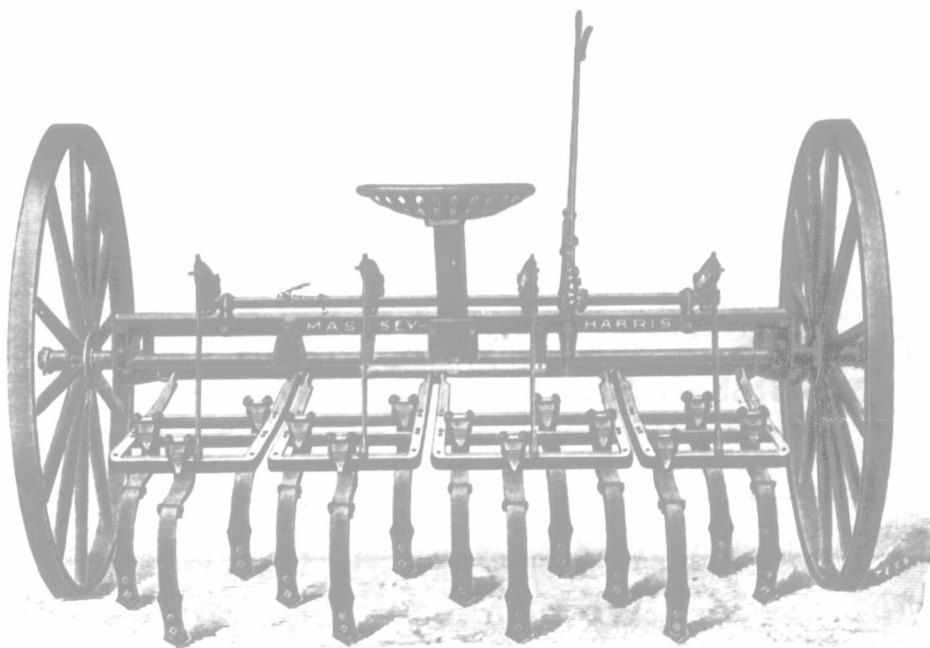
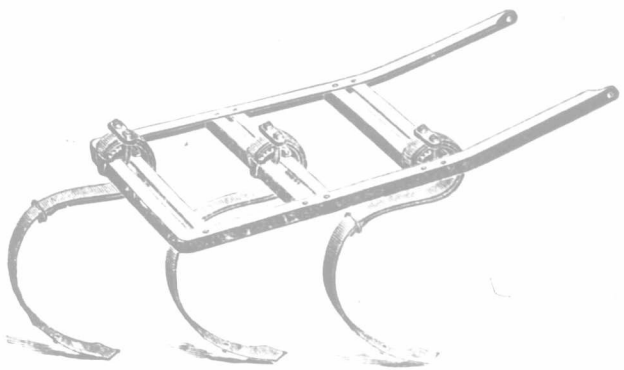
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