

GOSSIP.

In writing to advertisers, mention the "Farmer's Advocate."

A cable despatch from England states that the Prince of Wales' biennial sale of Hackney horses on his farm at Wolverton on Thursday, June 10th, was largely attended and a great success, aggregating over \$42,000. Sir Walter Gilbey purchased the highest-priced animal, the mare New York and foal, for \$2,910.

John Miller, Perth Co., Ont.:—"The Advocate is still improving and is the best for farm knowledge from our best writers."

Mr. Thos. Way, Hastings Co., Ont., under date of May 21, 1897, remarks that "The Advocate always gets there with everything in its season."

Prof. H. H. Dean, B.S.A., Professor of Dairy Husbandry at the Ontario Agricultural College and Experimental Farm, recently issued a special bulletin containing plans of buildings and methods of conducting cheese factories and creameries. A number of the best combined cheese and butter factories in Ontario are well described. Hints to patrons as well as points on changing cheese factories into winter creameries are useful and to the point.

NOTICES.

A young horseman, who is a good groom, rider and driver, wants situation. See wanted advertisement.

The 1897 prize list of the Ottawa Central Canada Exhibition has come to hand from the Secretary, E. McMahon. The dates claimed for holding the show are September 17th to 24th. The prize list is tastily and well gotten up. The needs and wants of exhibitors at this show receive the greatest consideration both before the show and each day of its duration. The prizes offered amount to \$14,900, as well as numerous gold, silver and bronze medals, and diplomas.

"Of Interest to the Farmer and Dairyman" is the title of a readable little booklet, a copy of which we have received, published by the E. B. Eddy Co., Hull, Montreal and Toronto, dealing with the subject of Indurated Fibreware, which has so largely come into use in the case of pails, tubs, pans, etc. It is one of the surprising developments of modern mechanism. Copies of the booklet will be forwarded to any one applying for same to the Eddy Co.

In his report of eighty pages Mr. A. W. Campbell, the Provincial Instructor in Road-making, indicates the great need for better highways in many portions of Ontario, and describes in a practical manner how good roads can be constructed. Mr. Campbell has visited a large number of townships and towns and has given instruction which is already bearing fruit in a number of places. In some localities short sample streets were improved under his supervision, and in other places complete sets of modern road-making machinery have been purchased as a result of his teaching. The report really is a valuable and practical treatise on road construction and repairs. It is issued by the Ontario Department of Agriculture and should be carefully perused, especially by municipal councillors, pathmasters, etc.

A PLUCKY CANADIAN GIRL.

It is wonderful what modern inventive genius has done to lighten labor, particularly in the manner machinery has simplified and expedited work on the farm. In no phase of farm life is this more striking than in the operation of harvesting grain and grass, and that leads to a very interesting incident which took place in the last harvest near Courtland, Ont. Mrs. L. Hillis, a widow, with a young daughter 14 years old, found herself at the beginning of a harvest with thirty acres of grain to cut and no one to help her do it. In this predicament her little girl proposed that if she was permitted to drive the Pony binder that her mother had just bought, she would undertake to cut the grain herself. The first day's work was entered into with great misgivings, but little Adah Hillis was plucky and stuck right to it day after day until she had harvested the whole 30 acres, her mother meanwhile following the machine and shocking the grain. Mrs. Hillis in telling of her experience after harvest in a letter written to the Deering Harvester Co., Chicago, the manufacturers of the binder, said: "We used it in a very heavy field where our old binder could hardly cut at all, and my little girl ran it herself without anyone giving her any assistance. The levers are so easy to operate and the machine is so light in draft that the team can handle it on the sand hills. We harvested about 30 acres of grain this year without a man in the field. My oldest boy is about nine years old and I am a widow, and that is the cause of my little girl having to handle the machine herself. When I thought of buying I looked and inquired for the best and lightest and easiest operated machine made, and I think I have it." Little Miss Hillis seconded her mother's letter by one in which she says: "I had no trouble with anything. The Pony binder is light and easy on the team, and my weight on the seat will balance the tongue. The levers are so easily handled that I can sit in the seat and operate the machine without inconvenience. My age is now fifteen years, but I was fourteen when I did the harvesting."



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GOOD BOOKS FOR THE FARM LIBRARY

RELIABLE, ENTERTAINING, HELPFUL.

One of the most encouraging signs of the times in connection with the pursuit of farming is the increasing circulation of good agricultural papers and the demand for books on agriculture. Once men begin to study their business as they ought, and to industriously apply sound principle in their work, then is there success in store. It pays to read. So it has been in the past, is to-day, and will be in the future. With the demand comes the supply. The latest noteworthy contribution to agricultural literature are two admirable series called "The Rural Science" and "The Garden Craft," published by the Macmillans, of New York and London (Eng.). Seven of these volumes we have already received for examination, and can, without hesitation, commend them to our readers, not only because of the value of their contents, but their mechanical get-up. They combine the results of the latest scientific research with the best practice, each one being written by a specialist. Not only are they up-to-date, but written in language that can be read and understood at the fireside. In order to bring these works within access of the farmers of Canada we have effected arrangements with Messrs. Macmillan whereby they can be secured through this office on very reasonable terms.

"The Fertility of the Land"

(115 pages, illustrated and well indexed.) A summary sketch of the relationship of farm practice to the maintaining and increasing of the productivity of the soil. A modern, thoroughly practical and comprehensive work. By I. P. Roberts, Director of the College of Agriculture and Professor of Agriculture in Cornell University. Price \$1.25; or for two new paid-up subscribers to the FARMER'S ADVOCATE at \$1 each.

The Soil—Its Nature, Relations, and Fundamental Principles of Management

By F. H. King. New York and London: Macmillan. Contains accurate information regarding the condition and changes of the soil. Up-to-date and well illustrated. 300 pages. It answers the How and Why of a hundred problems in actual farm work. Price 75 cents; or for two new paid-up subscribers to the FARMER'S ADVOCATE at \$1 each.

Milk and Its Products

By Prof. H. H. Wing, Cornell. New York: Macmillan & Co.; pages, 280. A complete, well illustrated, modern treatise on dairying, tracing the subject detail from the cow to the cheese box and butter tub. Contains all about milk secretion, milking, testing and making. A work that every Canadian and American dairy farmer should have on hand. Price, \$1.00; or for two new paid-up subscribers (at \$1 each) to the FARMER'S ADVOCATE.

The Nursery Book

By Prof. L. H. Bailey, Cornell University. New York: Macmillan & Co.; 365 pages, 152 illustrations. This book is just what it claims to be, a complete guide to the multiplication of plants, treating the subject in six chapters, and dealing in minute detail with the several branches of orchard, garden and lawn work, under the headings of seedling separation, layerage, cuttings and graftage, with full directions for propagating, planting and training for the best results. Price, \$1.00; or for two new paid-up subscribers (at \$1 each) to the FARMER'S ADVOCATE.

Spraying of Plants

By Prof. E. G. Lodeman, Cornell. New York: Macmillan & Co.; pages, xvii. + 399. Its author, Prof. Lodeman, is instructor in horticulture in Cornell University. Spraying as a means of combating the injury done to farm, garden and orchard crops by fungi and insects is now an essential branch of horticulture. This useful manual will answer almost everything you will think of asking about spraying, and suggest many other useful hints you might not think of. Price, \$1.00; or for two new paid-up subscribers (at \$1 each) to the FARMER'S ADVOCATE.

The Horticulturist's Rule Book

By Prof. L. H. Bailey, Cornell University. New York: Macmillan & Co.; 4th edition; 312 pages. A compendium of useful and valuable information for fruit-growers, truck gardeners, florists and others. The index contains 2,000 entries, showing the great range of its contents. It is full of useful information relating to injurious insects, with remedies and preventives; recipes for the destruction of insects, for the cure of plant diseases, remedies for injuries from mice, rabbits, etc.; a chapter on lawns, their preparation and care, and the weeds and mosses which affect them, with the means for their removal, besides scores of other practical things that every farmer and fruit-grower will want to know some time during the year. Price, 75 cents; or for two new paid-up subscribers to the FARMER'S ADVOCATE.

"The Forcing Book"

A manual of the cultivation of vegetables in glass houses.—By Prof. L. H. Bailey, Cornell University, N. Y. Published by The Macmillan Co., New York and London, Eng. This work is written especially for the commercial grower of winter vegetables, but contains much that is intensely interesting, showing the modern demand for what is choice and early and the modern methods of production whereby frost, snow and the short, dark days are all set at naught. It is full of hints for the amateur in growing vegetables for his own table. Price, \$1.00; or for two new paid-up subscribers to the FARMER'S ADVOCATE.

Plant-Breeding

By Prof. L. H. Bailey, Cornell University. New York: Macmillan & Co.; pages, 293. Anyone desirous of improving the seed he uses will derive much encouragement and instruction from a perusal of this book. While Prof. Bailey maintains, with reasons well set forth, the advantages that may come with a change of seed, he emphasizes again and again in different connections the necessity of selecting the best plants for seed, of being alert to discover and preserve favorable individual differences and variations. Price, \$1.00; or for two new paid-up subscribers (at \$1 each) to the FARMER'S ADVOCATE.

"Dairying for Profit; or, The Poor Man's Cow"

By Mrs. E. M. Jones. We recommend all interested in buttermaking to obtain a copy of this valuable book. In order to stimulate its circulation we will give two copies to anyone who will send us the name of one new subscriber accompanied by one dollar. Price, 50 cents each.

"Vegetable Gardening"

A manual on growing vegetables for home use and marketing; by Samuel B. Green, Professor of Horticulture in the University of Minnesota. 224 pages, 115 illustrations. Most practical, comprehensive and up-to-date work yet published. A copy for three new paid-up subscribers.

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NOTICES.

The *Christian Guardian*, that vigorous and well conducted journalistic exponent of the Methodist Church, treated its readers to a special number recently in connection with the great International Epworth League Convention to be held in Toronto on July 15-18, when 20,000 are expected to be present. It contained portraits of leading men of that denomination both in Canada and the United States, and a great deal of specially prepared matter. Such a publication, and the convention itself, will give a great, broadening and healthful impetus to the young people's movement.

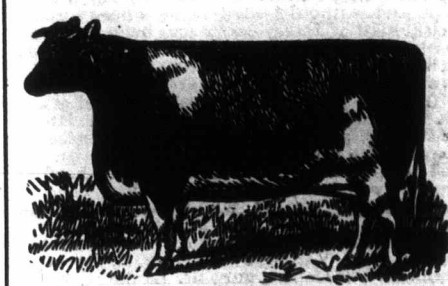
The *Globe* "did itself proud" and appropriately signaled the year's great Royal event from the newspaper standpoint by its Jubilee number, issued on June 9th, supplemented with a large and striking portrait of Her Majesty, showing her as she is to-day and, in shadow outline, as she was in 1837. It has an attractive colored cover, and some 150 beautiful photo-engravings to adorn equally interesting reading matter; beginning with William Wilfred Campbell's Jubilee ode, "Victoria," and ending fittingly with "God Save our Queen."

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