The Beginner's Garden Book

ALLEN FRENCH

For its practical completeness in gardening, The Beginher's Garden Book claims the attention of children and parents, pupils and teachers.

The book makes its main appeal to the natural love of seeing things grow. Its lessons are, however, continuous, holding interest in the work from season to season. The treatment is simple, sensible and free from technicalities.

Anyone who spends a garden year with this book will have a sound knowledge of garden pro-cesses and a lasting pleasure in gardening work.

With The Beginner's Garden Book the teacher may carry on using inexpensive school equipment a very good course in Agriculture.

The first section of the book begins with the study of living plants and their flowers:

THE AUTUMN.

Describes the picking and sowing of fruit; gives directions for the fight against frost; directs the preparation of the garden for the winter; tells how to pot bulbs and house plants.

THE WINTER.

The winter work consists in: Suggestions on garden notes and accounts; a study of seeds, their testing, and their sprouting; the growth of plants; the agencies of soil and water; simple plant chem-istry; classification of plants.

For these activities there are carefully explained practical class-room experiments.

THE SPRING.

The spring work consists in: The starting of plants indoors; the transplanting and the potting; the starting and management of hotheds and cold-frames.

For the summer there is a complete and detailed treatment of the garden:

THE SUMMER GARDEN SEA-

Choosing the site; the study of what plants, annuals and perennials, bulbs, tubers, shrubs, roses, vines and fruit can best be grown in the home and garden; selecting the tools and preparing the soil; planting and transplanting; the fighting of enemies; general garden management.

A chapter on the lawn completes the cycle of the garden year, and brings the student to the starting point of the book.

University Book Co.

181 SIMCOE ST., TORONTO

THE CANADIAN COURIER

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NOTICE TO SUBSCRIBERS

You will have noticed that with the issue of Oct. 7 the price has been reduced from 10 cents to 5 cents per copy.

EXTENSIONS

In keeping with this we are extending all subscriptions, so that the subscriber will receive extra copies sufficient to make up for the reduction in price.

CANADIAN COURIER **TORONTO** ONTARIO

EDITOR'S TALK

YEXT WEEK'S cover will be a portrait by E. Wyly Grier of a well-known military citizen of Nova Sectia. You will remember that our cover last week was a portrait of the Premier of British Columbia. We admit this is going to extremes. But it's part of the national game of making ends meet. In the same issue will be an illustrated article on the economics of wheat, somewhat as reflected in the Canadian consumer's flour barrel and bread tickets.

Our Decennial Number the following week will be a prelude to a live Christmas number on the 9th of December. The Christmas number will contain a number of features which we consider of particular interest to Canadians at this season of the year. Christmas sentiments do not change. But the way we work Christmas out in practical living in 1916 will be different from what it used to be a few years ago. It may even differ from last year. Whatever it may be, the Canadian Courier intends to express it in a way to leave no reader in doubt that what is absolutely best about Christmas can never be altered by any world war, and that what is useless or foolish we can afford to dispense with—the sooner the better.

Since the recent election in the United States the question has again come up without being exactly raised by anybody-Are we independent of the United States? If not, why not? If so, how are we going to prove it? An article in our December 2nd issue by A. B. MacMechan, of Dalhousie University, points out some of the symptoms of our Americanization in Canada. Written by a professor you might expect it to be dull. But it is just about everything else. In fact, it's one of the breeziest, "punchiest" articles ever published in this country. When you get a Nova Scotia man roused he shows fine form. We shall shortly have some more pungent copy from that part of the country.

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TO THE 1916 REVISED EDITION

engines.

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The subject of electrical motor starting systems has been considered at length and all leading systems and their components described. A discussion on ball and miler hearing, diciz mintenance and installation, has also been included, and a number of other features of timely interest such as latest types of gasoline and kerosene carburetors, cyclecar power plants, the Fischer slide valve motor, detachable wire wheels, cantilever springs, eight and twelve cylinder motors, new valve operating systems, Stewart-Warner vacuum fuel feed, Boat type body design, leather universal joints, Entz electric transmission, positive differentials, armored automobile, hydraulic brakes, etc., etc.

Entirely new material has been added on tractors in three and four wheel forms, cyclecars and agricultural tractors or automobile plows; combination gasoline-electric drive. Front-wheel and four-wheel drive and steer systems and other important developments in power propelled vehicles. The discussion of power transmission methods has been augmented by consideration of the skew bevel pear and two-speed direct drive rear axle, as well as several new forms of worm gear drive, etc., etc., have been added to bring the work thoroughly upto-date.

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