

Reserved Some of our advertisers have already reserved space for special full-page advertisements in our Big Spring Planting and Gardening Number. This will be the big issue of the year. Ask us about some of the good pages still open. A page costs \$30; double page, \$60, or in two colors, \$75.

MAKE YOUR GARDEN YIELD ITS LIMIT

Plant thoroughbred seeds. Thoroughbred seeds do not happen. They result from long and intelligent breeding. They produce big crops of the best vegetables. Use Ferry's.

For sale everywhere.
1912 SEED ANNUAL
FREE ON REQUEST
D. M. FERRY & CO., Windsor, Ont.

FERRY'S SEEDS

FOR SALE AND WANTED

Advertisements in this department inserted at rate of two cents a word for each insertion, each figure, sign or single letter to count as one word, minimum cost, 25 cents, strictly cash in advance.

BLUE AND NORWAY SPRUCE, Roses, Shrubs, Vines at attractive prices. Catalog free.—A. W. Graham, St. Thomas, Ont.

WANTED—POSITION AS GARDENER, about middle of April, by Englishman, married. Where some glass preferred. Reliable and good worker.—A. Edwards, 71 Charlotte St., Brantford.

FREE—TO ONE PERSON in each locality for introducing and selling 6 dozen China Cement we will give a handsome China Tea Set. No money required. Write for particulars.—China Cement Co., Peterboro.

THE APPLES OF CANADA are faithfully and accurately described in part II. of The Canadian Apple Growers' Guide. The descriptions and photographic illustrations are made from Canadian grown samples, and from practical experience of fifty years growing and marketing. All the latest methods of culture, spraying, pruning, etc., are given in Part I. An invaluable book for apple growers. Price, post-paid, \$2.25.—Address Linus Woolverton, Grimsby, Ont.

FARMS FOR SALE

ALL KINDS OF FARMS—Fruit farms a specialty.—W. B. Calder, Grimsby.

NIAGARA DISTRICT FRUIT FARMS.—Before buying it will pay you to consult me. I make a specialty of fruit and grain farms.—Melvin Gayman, St. Catharines.

LARGEST APPLE ORCHARD IN ONTARIO, adjoining the live town of Picton. 65 acres of apple orchard, youngest trees of which are 8 years old, others 11 and 30 years old, all in good condition, large house with furnace, bath, water-works, electric light. For further particulars write F. J. Watson, 127 Bay St., Toronto.

ASK DAWSON. He knows.

IF YOU WANT to sell a farm consult me.

IF YOU WANT to buy a farm consult me.

I HAVE some of the best Fruit, Stock, Grain and Dairy Farms on my list at right prices.

H. W. Dawson, Ninety Colborne St., Toronto.

SALMON ARM, Shuswap Lake, B.C., has the finest fruit and dairy land in B.C. No irrigation necessary; mild winters, moderate summers, no blizzards, or high winds; delightful climate; enormous yields of fruit, vegetables and hay; good fishing; fine boating amidst the most beautiful scenery, and the Salmon Arm fruit has realized 25 cents per box more than other fruit in B.C. Prices of land moderate, and terms to suit. Apply to F. C. Haydock, Salmon Arm, B.C.

pests, spraying apparatus and mixtures, tools for pruning, packing outfits, sample fruit barrels, boxes and baskets. Among the speakers will be Mr. P. W. Hodgetts, Director of Horticulture, and Prof. L. Caesar of Guelph.

The Toronto Vegetable Growers' Association is arranging to hold a series of meetings during the coming season in the gardens and greenhouses of a number of its members. The first of these is to be held at the greenhouses of Mr. Thomas Delworth of Weston, the afternoon of Saturday, March 2nd.

WEIGHTS OF VEGETABLES

The following are the weights, by the bushel and bag, that the members of the Ontario Vegetable Growers' Association have petitioned the Dominion government to make legal by law for the Dominion:

	Bushel	Bag
Artichokes	56 lbs.	75 lbs.
Beans	60 lbs.	
Beets	50 lbs.	70 lbs.
Carrots	50 lbs.	70 lbs.
Castor beans	40 lbs.	
Onions	50 lbs.	75 lbs.
Parsnips	45 lbs.	60 lbs.
Potatoes	60 lbs.	80 lbs.
Turnips	50 lbs.	70 lbs.

A Limited Fruit Company

At a meeting of representatives of the various cooperative fruit growers' associations in Ontario, held recently in Toronto, a limited company was organized to be known as the Cooperative Fruit Growers of Ontario, Limited. The intention is not to pay dividends but to distribute the profits to the cooperative societies uniting with the company. The object of the company is to buy supplies at the most advantageous wholesale rates and to sell the societies' products at the best prices obtainable. In addition, it will decide upon standard brands and see that the products are packed in accordance with the standards adopted.

The following officers were elected: President, Elmer Lick, of Oshawa; vice-president, Robt. Thompson, of St. Catharines; secretary-treasurer, pro tem., P. W. Hodgetts; and directors, Roy Carey, of Toronto; A. Brown, of Owen Sound, and C. W. Gurney, of Paris. Mr. A. McNeil, Chief of the Fruit Division of the Department of Agriculture, Ottawa, represented the government in an advisory capacity at the meeting.

Herbaceous Perennials

An idea of the excellent work being conducted in the Botanic Garden at the Central Experiment Farm, Ottawa, is given in Bulletin number five entitled "Herbaceous Perennials," now being distributed. The bulletin is by W. T. Macoun, the Dominion Horticulturist and Curator of the Arboretum and Botanic Garden, from whom copies of the bulletin may be obtained by writing to him at the Central Experiment Farm, Ottawa. In this bulletin a list is published of two thousand one hundred and sixteen species and varieties.

The herbaceous perennial border in the botanic garden at Ottawa is about half a mile long and twelve feet wide. A record has been kept of the hardiness, growth and height of the plants, and also the dates when the plants begin to bloom and when the blooming season is over. Descriptions of the flowers have also been taken. As much of this information as possible has been included in the bulletin, which has a number of excellent illustrations.

April issue will be our big Spring Planting and Gardening Number. This will be the big issue of the year. Watch for it.

HOW TO GET BETTER LIGHT

From COAL OIL (Kerosene)

Recent tests by Prof. McKergow, McGill University, Montreal, on leading oil-burning lamps show the Aladdin Mantle Lamp gives over twice as much light as the Rayo and other lamps tested, and burns less than one-half as much oil. It is odorless, safe, clean, noiseless. Better light than gas or electric. Fully guaranteed. Our burners fit your old lamps. Ask for Catalog M, learn how to get

ONE LAMP OR BURNER FREE

AGENTS: Ball sold over 1000 on money back guarantee; not one returned. Bruner sold \$800 in 15 days. Ask for liberal agency proposition. Sample lamp furnished.

MANTLE LAMP CO. of Am., Inc., 192 Aladdin Bldg., Winnipeg, Man.



Feed The Land AND It will Feed You

Many farmers would get higher interest on their money if deposited IN THE SHAPE OF FERTILIZERS IN THE SOIL, than if they placed the money in bank—the interest being paid in increased crops.

When the Canadian farmer becomes sufficiently interested in fertilizers to make his own mixtures at home, it will be a good thing for the farmer and for the country at large.

Fertilize scientifically — study the "VANCO" Book—and reap the benefits in bigger crops.

Make your own Fertilizers, to suit each soil and crop — buy "VANCO" guaranteed chemicals, prepared right here in Toronto, and thus save the heavy duty which must be paid on ready-mixed fertilizers.

MURIATE OF POTASH

—guaranteed 50% actual Potash.

SULPHATE OF POTASH

—guaranteed 48% actual Potash.

NITRATE OF SODA

guaranteed 15% Nitrogen, equal to 18.84% Ammonia.

ACID PHOSPHATE

guaranteed 14% to 16% available Phosphoric Acid.

Write for our prices—and also copy of the "Vanco" Book—you'll find it a big help in mixing Fertilizers.

CHEMICAL LABORATORIES

148-158 Van Horne Street - TORONTO