

who is interested and who makes application to THE CANADIAN HORTICULTURIST. We will be able, in future, to furnish our readers with any of the standard books on horticulture.

The Ontario Horticultural Association should not only help the various horticultural societies of the province in their work, but should serve to protect and advance their interests in other ways. This association is the missing link that the societies have long needed. By its means they will be kept informed in regard to different lines of work that have succeeded with the various societies. It will serve, also, to more thoroughly advertise the good work that is being done by them and thus prepare the way for a larger government grant when the increase in the number of the societies warrants such action. The success of the association will depend upon the cooperation of the local societies. It will pay the latter well to do everything in their power to aid the provincial organization.

A number of fruit growers in Canada are using carbolic acid gas as a source of power for their spraying machines. Many more would do so were it not for the duty imposed on the containers in which the gas is imported from the United States. At the recent convention of the Ontario Fruit Growers' Association, a resolution was adopted asking the Dominion Government to admit the containers, subject to some system of registration, so that they may be admitted free, duty to be levied on the gas only. This is a matter of much importance to our fruit industry. It is to be hoped that the request of the growers will be given an early hearing, so that a new and satisfactory arrangement may be effected before the beginning of spraying operations during the coming winter.

While THE CANADIAN HORTICULTURIST is not in favor of the general introduction of the Spencer Seedless Apple into Canada until it has been tested at our experiment stations, it has not been our intention to say anything that would cast a reflection on the business integrity of the Canadian company that is offering the trees for sale. We have no reason to believe that the company is other than honorable and commercially sound. In fact, at its head are some of the leading business men of Toronto. Our remarks in recent issues have been directed at the apple, not at the company. We wish this to be understood. Further comments, in this issue, on the apple are unnecessary. The Ontario Fruit Growers' Association has dealt with it and found it wanting.

It was with regret that we heard of the death of Mrs. Juliet McNeill on November 18. She was the wife of Mr. A. McNeill, Chief of the Fruit Division, Ottawa. Mrs. McNeill had not been well for several months, but only during the three weeks previous to her decease did her illness assume a serious character. THE CANADIAN HORTICULTURIST and fruit growers all over the Dominion condole with Mr. McNeill in his sorrow. Only a few months have passed since he lost a son.

Farmers' Institute speakers assembled at the O.A.C., on Nov. 20-23, for special instruction in the various branches of their work. Among the fruit men who delivered lectures were Robt. Thompson, St. Catharines; D. Johnson, Forest; J. E. Orr, Fruitland; A. E. Sherrington, Walkerton, and Prof. H. L. Hutt, of the O.A.C.

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## The Ontario Horticultural Association

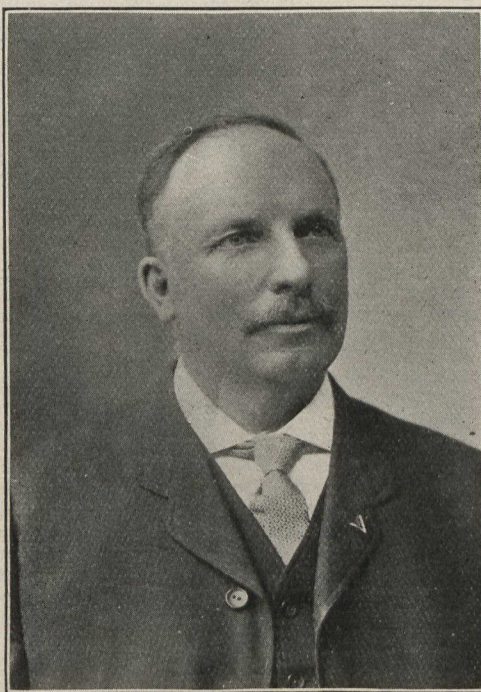
ENTHUSIASM marked the convention of the delegates from the various horticultural societies of the province, which met in Toronto, Nov. 9, at the time of the Ont. Horticultural Exhibition. About one-third of the societies in the province were represented. The main features of the convention were the final adoption of a constitution prepared by a committee appointed at the last convention, a discussion of the new Act governing horticultural societies, and the election of officers.

In his annual address, the pres., Mr. W. B. Burgoyne, of St. Catharines, reported that the govt. had agreed to give the assn. an annual grant of \$100 to help defray the expenses connected with the bringing of speakers to the convention. This will do much to place the assn. on a sound basis. The govt. had consented also to secure a shorthand report of the proceedings

In the afternoon two interesting discussions were held. The first related to the holding of garden competitions by hort'l societies and was led by Mr. S. Short, of Ottawa, who described the benefit that has followed from the Lady Minto and Lady Grey competitions in that city. Work of a similar kind conducted in Hamilton was described by Messrs. J. O. McCulloch and A. Alexander of that city. The second discussion referred to the giving of seeds to school children and the holding of exhibitions of flowers grown by the children. It was led by Mr. J. Thos. Murphy, of the Simcoe society, and by Mr. Walter Brooks, of the Brantford society. Reports of these discussions will be given in THE HORTICULTURIST later. They were taken part in by a number of the delegates.

The election of officers resulted as follows: Pres., W. B. Burgoyne, of St. Catharines; 1st vice-pres., Maj. H. J. Snelgrove, of Cobourg; 2nd vice-pres., R. B. Whyte, of Ottawa; directors, Messrs. Rev. Mr. Scott, of Perth; H. Jeffers Diamond, of Belleville; H. R. Frankland, of Toronto.

Among the resolutions passed was one expressing pleasure over the great improvements that had been made in THE CANADIAN HORTICULTURIST. The feeling of the meeting was that THE HORTICULTURIST is doing much to promote the interest of the hort'l societies of the province and that the societies should support it in every way possible.



Pres. W. B. Burgoyne

### The Need for Cold Storage

R. J. Cochrane, Colborne, Ont.

The question of cold storage for fruit is an important one. The need for cold storage buildings at various points in Canada is plainly evident. If such were located in every apple section of the country, it would make it possible to hold the fruit and sell when the market is most favorable.

Cold storage supplants spraying in that, if a small percentage of fungi escape the spray-motor, or if a small percentage of codling moth enclosed in the apple in the springtime succeeds in finding its way into the barrel, a low temperature prevents development. Cold storage assists the packer in conforming to the Fruit Marks Act, in that when apples are properly packed and cooled they do not ripen or decay. The apples retain that rough, bright, lustreful appearance that fills the eye, the snappy texture and quality that satisfies the palate, and that brings money to the pocket of the producer. They will not be wet, slack or wasty. Cold storage is of still vastly more importance in the marketing of apples. Our harvest apples, fall apples and winter apples are hurled onto the market almost simultaneously, the harvest apples overripe, the fall varieties and winter varieties not ripe enough, and many in bad condition. With cold storage within a wagon haul of the farmer he can pick each variety and place it in cold storage when it is properly ripened and properly colored. With local cold storage each variety goes onto the market in its proper season and in good condition, and the market will last the year round. The fruit business will be as safe and reliable to the producers as is the cheese business to-day. The consumer will have apples the year round that will be a credit to the Dominion of Canada.

A movement is on foot whereby these advantages may be secured to the Canadian farmer. The government can assist the farmers and place cold storage within their reach. Before this will be done, the people must show some interest in the proposal. They must realize the enormous loss and waste that is taking place annually in the fruit industry. Every newspaper should give this matter close attention, so that the fruit growers may feel that they have the press behind them.

of each convention and to publish these as a govt. report and to send copies to the officers of the various hort'l societies throughout the province. This means that the societies all through the province will be benefited by the discussions that take place at the annual conventions.

The constitution adopted explains that the objects of the assn. are to assist the various hort'l societies of Ont. The fee for membership of each society was placed at \$2 a year. Eleven societies joined at the convention, and the delegates from other societies promised to send their fees as soon as possible. Every society in the province will have a right to send delegates to the convention, but only those societies who join the assn. can vote through their delegates.

A lengthy discussion took place over the new Act governing hort'l societies. The discussion was led by H. B. Cowan, supt. of hort'l societies, who explained the disadvantages under which the societies had worked in the past and the objects of the various provisions of the new Act. Several clauses in the Act were discussed at considerable length, but no important amendments were suggested. The unanimous opinion of those present was that the societies throughout Ont. will be greatly benefited by the new Act, and that a great increase taken in the work of hort'l societies may be expected.