

been almost doubled in size during the past two years, the subscription price, even after the proposed advance has taken effect, will be forty per cent. less than it was when the paper was published in its former smaller size. So many of our subscribers have expressed surprise at our ability to issue such a large, well-illustrated paper as *THE CANADIAN HORTICULTURIST* for fifty cents a year, we feel that this announcement will not be entirely unexpected.

During December we will continue to accept renewal subscriptions at our present rates of fifty cents a year, or three years for one dollar and twenty cents, or three new subscriptions for one dollar.

### WIDER COMPETITION NEEDED

The success of the recent Ontario Horticultural Exhibition augurs well for its future. While it was much the largest and best show of its kind ever held in Canada, it has achieved only the beginning of what is to come. Except for a small fruit exhibit from British Columbia and a few entries of flowers from outside points, the exhibition was provincial in its character and name. It aspires to national importance and deserves it. It is located at the most central and most readily accessible point in Canada. Other provinces, therefore, should take greater interest in it and make exhibits.

We would suggest that a number of prizes be offered next year for inter-provincial competition. A beginning could be made with apples. Later on the prizes could be extended to other fruits. Such competitions would aid in determining the old but friendly dispute over which province produces the best. They would advertise each province in a profitable manner and help to bring about a greater uniformity of pack in the fruit of the different provinces.

The display of fruit in boxes at the Ontario Horticultural Exhibition last month showed a great advance in methods of packing over last and previous years; yet, there is still room for improvement. To achieve anything worth achieving one must have an ideal in mind. The ideal system of packing apples in boxes is practised in the Hood River district of Oregon. We would suggest that the management of the fruit department of our show secure a few boxes of well-packed choice fruit from Oregon next year and place them on exhibition as object lessons. It would be interesting to observe wherein they differ from well-packed Ontario fruit. Some of the boxes at the recent exhibition would be hard to beat.

At the convention of the Ontario Fruit Growers' Association, it was announced that the Hon. Sydney Fisher had informed the secretary that it would be impossible to call another fruit conference in the spring of 1908 as the National Live Stock Convention would engage the attention of the department at that time. This shows how unsatisfactory the situation is. The appointing of the date for these conferences should be in the hands of the fruit growers, and not at the command of the department. While the Dominion department is to be commended on having called the conference last year, and on promising another in the future, the situation will not be satisfactory until arrangements have been made by which such conferences can be held at regular and stated intervals.

An exhibit of fruit from the Chilliwack Valley in British Columbia was made at the recent Ontario Horticultural Exhibition. It was sent by the enterprising firm of Cawley & Paisley and comprised 12 boxes of apples and two of pears. This exhibit attracted much attention. The apples were of exceptionally large size for the varieties shown and the color was high. There was much difference of opinion among growers as to the flavor of these apples compared with those of Ontario. It was the general opinion, however, that the size of B.C. fruit is

gained at the expense of flavor. Some comparisons in flavor were made but they were not altogether fair, as the seasons of varieties in the two provinces are not similar; e.g., when Ontario Kings are at their best, B.C. Kings are commencing to deteriorate. The B.C. fruit was well packed as far as systems of packing were concerned, but the grading was not as uniform as might be expected.

### Who They Are

Among the delegates, speakers and friends present at the convention of the Ontario Fruit Growers' Association were, as numbered in the group illustration on page 293: 1. Pres., Harold Jones, Maitland; 2. Prof. H. A. Surface, Harrisburg, Pa.; 3. A. E. Sherrington, Walkerton; 4. C. L. Stephens, Orillia; 5. Wm. Rickard, Newcastle; 6. A. D. Harkness, Irena; 7. W. T. Macoun, Horticulturist, C.E.F., Ottawa; 8. W. Gurney, Paris; Past Pres. W. H. Bunting, St. Catharines; 10. W. H. Dempsey, Trenton; 11. P. J. Carey, Dominion Fruit Inspector, Toronto; 12. G. A. Robertson, St. Catharines; 13. Robt. Thompson, St. Catharines; 14. G. C. Creelman, President, O.A.C., Guelph; 15. J. L. Hilborn, Leamington; 16. Murray Pettit, Winona; 17. H. C. Fisher, Queenston; 18. C. E. Fisher, secretary, Niagara Peninsula Fruit Growers' Association, St. Catharines.

A large number of delegates and others were in attendance at the convention of the Ontario Horticultural Association. Some of them appear in the group illustration on page 299. Those numbered are: 1. J. Lockie Wilson, Supt., Horticultural Societies; 2. Past Pres. W. B. Burgoyne, St. Catharines; 3. Pres., Maj. H. J. Snelgrove, Cobourg; 4. R. B. Whyte, Ottawa; 5. Rev. A. H. Scott, Perth; 6. W. Jeffers Diamond, Belleville; 8. H. J. Frankland, Toronto; 9. Walter Brooks, Brantford; 10. G. W. Tebbs, Hespeler; 11. J. S. Pearce, Park Superintendent, London; 12. J. O. McCulloch, Hamilton; 13. R. Govenlock, Seaforth; 14. R. Jarvis, Bowmanville; 15. T. H. Lennox, Stratford; 16. W. T. Macoun, C.E.F., Ottawa; 17. Wm. Hunt, O.A.C., Guelph; 18. Alex. McNeill, Chief, Fruit Division, Ottawa; 19. John Cavers, Oakville; 20. Mrs. R. MacDowell, Owen Sound; 21. J. M. Dickson, Hamilton; 22. C. W. Schierholtz Elmira; 23. W. C. Reid, Belleville.

### Fruit Shippers Complain

At the recent sitting of the Dominion Railway Commissioners in Toronto, Mr. E. D. Smith, M.P., Winona, and Mr. R. J. Graham, Belleville, supported by Messrs. Robt. Thompson and W. H. Bunting, of St. Catharines, brought clearly before the Board the following complaints and requests for adjustment in the matter of fruit transportation:

1. An application for a stop-over privilege for the purpose of assorting domestic shipments of fruit as well as shipments for export.
2. An application for an order directing the railway companies to provide for the icing of their refrigerator cars at convenient centres, so that they may be iced on due notice before being shipped to points for loading as well as for re-icing in transit.
3. An application for an order directing the railway companies to make better provision for the heating of cars in cold weather or otherwise provide against damage to fruit in transit on cars in fall, winter, and early spring.
4. An application for an order, directing the railway companies to provide better ventilated cars for shipments of fruit during seasons of the year when such cars are required.
5. An application for an order directing the railway companies to provide suitable accommodation for receiving and protecting fruit offered for shipment at stations throughout the country, naming all the stations which you and others know at which reasonable provision for such purpose has not been made.

Representatives of the leading railway companies were present, and admitted the justice

of most of the claims made by the fruit growers, and expressed their willingness to assist in remedying matters. It is evident that the railways have made little or no effort to furnish the quantity of cars and the kind of service that is made necessary by the rapid progress of the fruit industry during the past few years. This opinion was expressed by members of the Board, which intimated that the fruit growers may expect a change in the situation before next season.

### Northwest Fruit Growers

Probably the most important meeting of its kind ever held in British Columbia will be the forthcoming international convention of the Northwest Fruit Growers' Association, which takes place in Vancouver on Dec. 4, 5, and 6. Great preparations are being made by the secretary, Mr. Maxwell Smith, and the directors, to make it a success. Arrangements have been made with experts on various phases of fruit culture to address the convention, and, as a result, a valuable program has been prepared.

Besides the appointing of committees, and the receiving of reports, the following papers will be read on Dec. 4: "Environment and Selection," J. R. Anderson, Victoria, B.C.; "The Apple," A. I. Mason, Hood River, Ore.; "Small Fruits," J. W. White, Hammond, B.C.; "Remarks Regarding this Convention," Maxwell Smith, Vancouver, B.C.; Dec. 5: "Some Experiments," Prof. L. F. Henderson, Moscow, Idaho; "Pear Culture," Hector Ferguson, Haney, B.C.; "Irrigation," C. A. Hickenlooper, View, Utah; "The Fruit Trade," F. R. Stewart, Vancouver, B.C.; "Transportation," E. H. Shepard, Hood River, Ore.; "Graft Hybridization," W. J. L. Hamilton, South Salt Spring, B.C.; "Peach Growing," Prof. W. S. Thornber, Pullman, Wash.; "Entomology," J. W. Cockle, Kaslo, B.C.; "Walnuts and Prunes," Col. H. E. Dosch, Hillsdale, Ore.; Dec. 6: "Cherry Culture," R. H. Webber, The Dalles, Ore.; "The Role of Parasites," Prof. E. D. Ball, Logan, Utah; "Experimental Farm Work," Thos. A. Sharp, Agassiz, B.C.; "Orchard Culture," Prof. W. T. Clarke, Berkeley, Cal.; and "Apple Tree Pruning," T. W. Stirling, Kelowna, B.C.

In addition to the program, there will be a competitive fruit display, and medals will be awarded for: (1) The best five boxes of apples, five varieties; (2) The best display of fresh fruit; (3) The best box of commercial apples.

### Items of Interest

At the Ontario Horticultural Exhibition last month, Mr. W. M. Robson, of Lindsay, showed a Canadian seedless apple. Specimens were of good size and color. The variety will be mentioned at greater length with photographs in later issue.

Four boxes of the best apples at the recent Ontario Horticultural Exhibition were sent to His Majesty the King through the Canadian High Commissioner in London. His Excellency the Governor-General also was presented with two boxes. So pleased was Earl Grey with this fruit that he telegraphed for three boxes more.

Sixty boxes of apples were sent from the Ontario Horticultural Exhibition to London, England, where they were exhibited at the Royal Horticultural Show on Nov. 28 and 29. From there the fruit was distributed among the chief immigration agents throughout Great Britain to advertise the province of Ontario.

At the recent convention of the Ontario Fruit Growers' Association, it was resolved, after discussion, to invite the American Pomological Society to hold its next meeting in St. Catharines.

**St. Vincent Vines.**—By grafting and selection of early plants a French horticulturist succeeded in getting ripe grapes as early as August 20, and for this reason named the variety "Vines of St. Vincent." It grows rapidly, and is hardy. Read the advertisement of V. Tillier on page vii.