

## THE CANADIAN HORTICULTURIST.

varieties kindred in size. And further, that No. 1 apples shall be at the time of packing practically free from the action of worms or defacement of surface, or breaking of skin, shall be hand-picked from the tree, and of bright and normal color and shapely form."

THE WHITESMITH GOOSEBERRY—The finest samples of Whitesmith gooseberry we have seen this season were sent us by Mr. Thos. Beall, of Lindsay. Good samples came from Mount Forest, and still better from Brampton, but none equalled his; so we wrote, asking conditions under which Mr. Beall had attained his success. In reply he writes:

I know of nothing peculiar in either the climate or the soil in this locality which especially tends to the production of finer fruit than is elsewhere produced. The soil is, generally, a heavy clay, with a large admixture of limestone pebbles about the size of potatoes. The requirements for the production of superior fruit—gooseberries—seems to be:—that the soil be kept well cultivated to a great depth; stable manure liberally and judiciously applied; the bushes to be annually pruned, so as to prevent the growth of too much wood, both in number of shoots and in their length, and in such a way as to allow the freest possible circulation of air through the bushes, and at the same time to permit of a sufficient growth of fresh wood to exclude the sun's rays from the fruit during July, when the thermometer may range from 85° to 95°; and also, that from the time when the leaf-buds begin to enlarge in the spring until the leaves are about to drop in the autumn, the bushes be continuously sprayed with copper sulphate, Bordeaux mixture, or potassium sulphide. Each of these applications may be advantageously given at proper times.

THE BURLINGTON HORTICULTURAL SOCIETY will receive some notice in the next number. We have photographs of some of the orchards and of some of the fruit growers of that locality, and invite further contributions.

We shall welcome photographs of gardens, flowers, prominent fruit growers, with notes about same, from any of

our Societies, or individual members who will favor us in this regard.

CANADIAN CHESTNUTS are quoted in Montreal at 8 to 10 cents a pound; and shelled walnuts at 22 cents a pound.

CANADIAN GRAPES are advancing in price in Ottawa and Montreal markets, the supply being far short of the demand. The crop is really much below the average in quantity. Mildew has also been troublesome in many cases, where not sprayed.

THE PRINCE EDWARD ISLAND HORTICULTURAL SOCIETY has been formed under very favorable auspices, thanks to the exertions of the Rev. A. E. Burke, P.P., of Alberton. We have just received from the Secretary, Peter McCourt, twenty names of members of this Society, who wish to become also members with us and receive our literature.

THE lovely lawns and flower-beds round the Parliament buildings were looking very beautiful this fall; when the plants were in full bloom, the artistically arranged scheme of coloring was well worth going to see. Some southern ladies who have been staying in town were admiring these grounds greatly the other day, as, indeed, all the strangers have done who have gone to see the Legislative buildings this season. Mr. Houston, the head gardener, deserves great praise for the success of his labors and of those which are carried out under his direction.

POINTS ON GRADING.—The Fruit Trade Journal gives the following hints: Fruits and vegetables need to be graded the same every year. Smaller potatoes