

This is sufficient proof that this variety will be too tender for Eastern Ontario. I had two trees Beauty of Kent, one Fall Pippin, one Sweet Bough, bearing trees, all winter killed; also a row of young trees of Gravenstein, every one killed. My Glass Seedling plum survived; the fruit buds were all killed, but the tree was not injured. I had a fine McLaughlin plum tree killed. My Flemish Beauty and Clapp's Favorite pear trees came through the winter uninjured, only the fruit buds were killed. All the other varieties of pear trees that I had were winter killed. The Swayzie Pommie Grise and Grime's Golden apple trees are growing fine; they are hardy. Grime's Golden has borne some fruit for three years. My Burnet grape made a large growth last year, but bore no fruit, which disappointed me very much. I think I over-manured it; it came into blossom the latter part of July, and the blossoms all fell off. Do you think that over-manuring would make it act in this way? All my other varieties of grapes bore heavy, but none got any manure. I removed the surface earth from my Burnet, and put a heavy coat of rotten manure over the roots: then put the earth back again over the manure. I have heard that grapes will stand any amount of fertilizing, but I think that I overdid it. I find the Burnet needs but very little winter protection.

The cold days for the Winter are as follows: November, 4 days thermometer below zero, the lowest being 11 degrees; December, 1 day 10 below zero; January, 17 days thermometer below zero, the lowest being 24—it went to this figure three times; February, 10 days below zero, the lowest 25 degrees. The average cold for 11 days, taking the last four days of January and the first seven days of February, was 12½ degrees below zero.

The ground was well covered with snow the whole winter. Yours respectfully,
A. BRIDGE.

West Brook, near Kingston, March, 1882.

FRUITS IN ALGOMA.

MR. EDITOR,—I have been on the point of writing to you for some time, but have not, as I have been trying to promote the interest of our Association; but as this is a newly settled part of the country, and some have not enough land under cultivation to allow them to set apart an orchard, so they say they would rather wait a while longer, and see how the trees and vines grow and stand the winters before purchasing for themselves. We have quite a variety of wild fruits, such as strawberries, raspberries, gooseberries, cranberries, and I have heard of a few wild grapes, but as I have not seen any, I cannot speak about them. There are also some very old apple trees on this island which bear fruit most seasons, but seldom have a chance to ripen, as the Indian and half-breed pick them before they ripen. One of my neighbours ripened a few bunches of Concord grapes last season. I have four Concord and four Isabella vines, but they are not bearing yet. I expect they will have some fruit this summer. All small fruits will do well here, and I think that if we can get the most hardy that will ripen early, that we can grow apples. I don't see why we should not, as our climate is no worse than that of Collingwood or Goderich, and they grow fruit in these townships. Also at Sault St. Mary's, I am told, they have fine orchards, and ripen their fruit. Most of the tops of my apple, pear, plum and cherry trees got killed last winter, but sprouted out of the stems or roots. I will still protect them, and see if I can make anything out of them. I intend trying some