

averaging from eight hundred to a thousand feet in height. Bergundy is in the interior of the country, far removed from the ameliorating influence of the ocean. If, therefore, wines of the finest qualities can be produced there in latitude 47°, and at such an elevation above the sea level, why may not grapes be grown successfully in any part of Ontario?

When I read that in the neighborhood of Lindsay, and in the County of Glengarry, the Snow Apple is scarcely hardy enough to maintain itself in a healthy condition, and that in the Ottawa Valley anything less hardy than a crab cannot be depended on, I am inclined to believe that it requires something more than the severity of the climate as experienced in those localities to render so many of our hardiest varieties of apples unproductive or unreliable. The Snow Apple is of course known to succeed in localities where the climate must be quite as severe as in Lindsay; and it is certain that it grows here, in about the same latitude, without showing any signs of tenderness.

In the CANADIAN HORTICULTURIST for March, 1879, H. McLatchie, of Templeton, says, "Fameuse wood is affected by frost, as is also Red Astracan, Alexander, and Talman Sweet." Thos. Beall, of Lindsay, is reported as saying, "We can only grow the more hardy varieties, the Baldwin, and even the Snow, cannot be successfully grown." Surely the mercury does not freeze at Lindsay, even if it does at Templeton.

I have been looking over a most melancholy report from Glengarry, in our Annual for 1873, wherein very little encouragement is given for planting fruit trees, as although formerly trees did well in that section, they have during the last six years nearly all failed. It really cannot be so much colder there than in other localities where trees succeed without difficulty. But perhaps the explanation may be found in the remarks of one unsuccessful grower, viz: "Young trees all die in about two years; I suppose *when they reach clay!*" I think reaching the clay has a great deal to do with it. A writer from Pictou, in the same Annual, expresses his belief that "the dry summers are as detrimental to our trees as the cold winters, because penetrating and drying up every particle of moisture to the ends of the roots weakens the trees, and the cold winters finish them." Jas. Dougall, of Windsor, expresses a similar opinion. My own view is not that the clay does the trees any injury, unless it has a wet bottom, or that they will not