

Renew the upright canes annually by training a bud from as low down as possible for bearing in the succeeding year (as per diagram), and cut away the old wood immediately above the horizontal cane in the fall, as shown. This is called the "renewal system," and the object to be attained is to have new wood for fruiting—new wood, in my opinion, always produces larger and more perfect bunches—besides keeping the vine dwarfed and manageable, and bearing equally near the ground, a very desirable feature for this region, where the vines are the better of being laid down in the fall and covered slightly for winter protection with the earth they are growing in.

For many obvious reasons, it is apparent that all the vines in the vineyard, of certain varieties, should be trained on some system, so that the work of pruning can be proceeded with easily, and that each vine receive the same treatment.

The Rogers' hybrids do not appear to stand being dwarfed so well as the other varieties. The vigor of their vegetation, if allowed to run wild, will expend itself in branches and leaves; if dwarfed, the same effect will be produced. Their propensity appears to be to rise before bearing abundantly, and you can only hope to obtain abundant fructification on their horizontal branches. I am, therefore, inclined to believe that the proper system on which to train them, is to allow one or two canes to grow to the height of six or eight feet and then train horizontally, or on the "bower system." The highest bunches will be the best.

If any industry in Canada deserves encouragement, "grape culture" does. Not that it requires to be bolstered with any protective policy, for we can grow as good grapes here as anywhere else; but if the Government would undertake some practicable scheme of encouragement for every two or three hundred vines (trees too, for that matter) planted and established, it would be a move in the right direction, and would do the country more permanent good than the "great N. P." Let us, therefore, have a grape vine "hum." "Let us see if the vine flourish."