

well based. The ground should be carefully and deeply prepared, and bushes should be well cut back, as they require suitable winter protection.

Mr. Beadle thought that in the cloudy climate of England the rose attained to greater perfection than here, as the hot sun seemed to burn up the flowers, and would recommend shading during mid-day; knows a person who shades with canvas; the cultivators are hybridizing with the Noisette, and expect a new strain of great value.

Mr. Bucke thought the rose might be made more hardy if the hybridist went back to the initial step, and crossed the glorious roses of England and France with the native dog-rose.

Mr. Dempsey gave his experience. He planted roses in the shade, and finds that if a healthy, vigorous growth is maintained there will be very few insects; prefers cow manure.

Mr. Arnold thought the growers should begin at once and cross the foreign with the native wild rose. Burned sod makes the best manure for the rose.

Mr. Saunders would apply Paris green as a remedy for the worm, which eats the half open buds; would also apply it for the rose slug.

Mr. Woodward uses whale oil soap for rose insects.

Mr. Bucke read a paper on nut-bearing trees, as follows:

NUT BEARING NATIVE TREES.

"Can any of our native nut bearing trees be profitably cultivated, either for nuts or timber, and where is the northern limit of each?"

The above question has been put into the hands of every member of the Fruit Growers' Association, and I trust it will meet with a response not only from those who are assembled here to-day, but from others also who take an interest in forest tree culture,—a subject which is awakening a deep interest, not only in Ontario, but in all parts of the Dominion, where the denudation of both the public and private domain is being carried on to an alarming extent. But deeply as we are interested, who once had, and are losing our forests, still more will those be exercised over this question who have, are, and will be settling in our northwestern plains, where, from the sweeping forest fires and other causes, forests such as we have "loved and lost" have had no existence "in memory of the oldest inhabitant."