vator does not reach in passing between the rows, should be covered to the depth of four to five inches with coarse and barnyard litter such as straw, or corn stalks, or refuse hay. If these cannot be had in sufficient quantity, recourse may be had to rotten chips or rotten tan-bark, saw-dust or shavings, with which some ashes have been mixed. This mulching serves a very important purpose in preserving the plants in a healthy and vigorous state, and securing a large crop of large fruit.

In some parts of the Dominion, where the snow does not remain on the ground constantly during the winter, it becomes necessary to protect some of the more tender varieties. This is most conveniently and cheaply done by bending the canes carefully over, making the bend as near the ground as possible, and throwing a little soil on the tops. When the plants are ready to start in the spring they are gently lifted, the soil shaken off, and the canes fastened in an upright position by tying to a stake or trellis. When the ground is covered with snow to a depth of two or three feet all the winter, no such protection is necessary; and we have noticed that those plants, whose roots are well protected by a liberal mulching, are seldom injured by the winter, though there was often no snow at all on the ground. With proper attention to the pruning of the plants while they are growing and keeping the soil well enriched and the roots protected with a good mulch both winter and summer, there will be much less complaint of injury to the canes by the winter, and a fine crop of large and handsome fruit will well repay all the labor bestowed.

CURRANTS AND GOOSEBERRIES.

Mr. J. N. Stearns, of Kalamazoo, has very recent successful experience with these fruits, and we have been allowed to draw upon it as follows :---

We doubt if there are at the present time any small fruits more profitable for the family or market than currants and gooseberries, if the right soil and varieties are selected for planting. The old Red Dutch, White Grape, and Victoria, will do fairly well on dry soils, although currants and gooseberries of all kinds give best returns planted on rich, moist soils. It is useless to plant Cherry or La Versaillaise on light, sandy soil. But from years of experience with the above fruits, I do not hesitate to say that if the planter has soil that will produce a full crop of corn or wheat, and will plant the following var to have a reu

For Curra berries—Dow small and dar are just as pro The Victo

variety we ha when other va and in consequ be readily proplanting in the entire length, : prevent heavin will nearly eve

Gooseberrie layered in July rooted to plan should be close in the middle o easily kept off n potato vines.

thoroughly dust Currants an well pruned and

In arranging mspherries and experience of mofirst record the c for market, but Cowing, of Muno

A rich, deep, the raspberry. 1 any other cultiva should, if possible