right, and last summer it made a fine healthy growth of about twelve inches. I made no report to you then, as I was afraid the winter would be too much for it. I did not protect it in any way, only hilled up the earth about six inches around it, but I was agreeably surprised this spring to find that it had wintered well, and started to grow almost from the terminal bud. Alongside of the Woolverton I had the Duchess and Wealthy, but they proved to be more tender than the Woolverton, dying back to the old wood. The growth of the Woolverton this year is two feet three inches, the Wealthy and Duchess eight and eleven inches. I have great hopes of the Woolverton Apple for Manitoba.

I have successfully fruited the Mammoth Cluster, Hilborn and Gregg black raspberries. I find the latter the most prolific, although the canes are very tender. Of red varieties, I find the Cuthbert the best and hardiest of five different varieties that I have tried. In Blackberries, the Snyder is the best I have found for this Province, all the above varieties have to receive winter protection. I have tried different varieties of red and white currants; the Cherry I have found the best in red, and the Grape in white. In gooseberries, Houghton is the most prolific, although the Downing is a good second, and the fruit is the better of the two. I have the Industry and Whitesmith, but the bushes are too young to judge of their productiveness yet. I have entirely failed with grapes, even with a liberal winter protection; what grows this summer will die next winter; the varities I have tried are Wyoming and Moore's Early.

Would you kindly recommend as worthy of trial in this Province some varieties of grapes, cherries and plums? I have tried strawberries of the Wilson and Crescent varieties, but they utterly failed after two crops.

Nelson, Man.

A. P. STEVENSON.

Note.—With winter protection, no doubt, you can grow most varieties of grapes; your chief difficulty will be in the ripening. Such early varieties as Moore's Early, Worden, Jessica, and possibly Lindley and Brighton, should ripen before the fall frosts. We shall be glad to hear the results of your experiments. In cherries, unless the Common Kentish, or the Montmorency Ordinaire, will stand your climate, we would advise you trying the Vladimir, Ostheim and the Koslov-Morello, which are the new hardy Russian varieties. In pears, the Idaho, now being introduced by the Idaho Pear Co., Lewiston, Idaho, is worthy of your trial.

## PROTECTION FOR THE ORIGINATORS OF NEW PLANTS.

**M**HIS subject has often been discussed in a cursory manner at meeting

of our Association, but no definite plan has been adopted which seemed worthy of recommendation for legislative action. It does seem an unfortunate state of affairs that when a new fruit is originated