

to kill the larvæ that are in them before they escape from the plums and burrow in the ground. The cost of the labour involved in thus catching and killing the curculio is but a small matter in comparison with the value of a crop of plums.

The Black-Knot has been another source of discouragement. These excrescences are believed to be caused by the attacks of a fungus. In some years they have been very prevalent, and so overspread the tree as ultimately to destroy it altogether. The only remedy that has yet been tried is that of cutting off the affected branches and promptly burning them, so as to destroy the spores of the fungus and prevent them from spreading. Sometimes the excrescences become so numerous upon the tree that nothing remains but to dig it up altogether and burn all the affected parts.

Yet with all these evils to contend with, the watchful and painstaking cultivator has found a plum orchard a remunerative industry, perhaps, in some measure, because careless cultivators abandon the enterprise.

#### OBITUARY.

The venerable President of the American Pomological Society will receive the heartfelt sympathy of every pomologist in this and other lands, in the very sore bereavement that has befallen him. His son, Marshall P. Wilder, jun., a young man possessing noble qualities of mind and heart, united to fine executive abilities, died at his father's residence, Dorchester, Massachusetts, on the seventh of June last.

While this blow falls with crushing weight upon his family and near friends, the loss is one in which all lovers of horticulture will participate, for in him were centred the expectations of all who hope for a continuation of the horticultural experiments which have made the orchards and grounds of the parental homestead famous throughout the world.

#### THE GREAT WORLD'S EXPOSITION AT NEW ORLEANS.

It is already announced that there will be a cheap excursion from Ontario to this great exhibition some time in the early part of next winter, with privilege of remaining as long as the exhibition lasts. Those wishing to go can obtain full information from Mr. H. J. Hill, Toronto.

#### QUESTION DRAWER.

##### ROSE SLUG.

There is some slug destroys my rose-bushes yearly by destroying the leaves, which spoils the bloom for the season. Please send me a remedy.

Which is the best way of making a grape trellis so as to lay it down in winter and not injure the vines?

JOHN LAING.

##### REPLY.

The rose-slug can be kept in complete subjection by the application of hellebore in the same manner as it is applied to currant bushes to kill the currant saw-fly. An ounce of powdered white hellebore mixed in a pailful of water and sprinkled freely on the rose-leaves, will soon rid the rose-bushes of this pest.

In the May number of the *Canadian Horticulturist* for this year, on page 107, Mr. Allan McIntosh gives his plan of making a grape trellis so that the vines can be laid down at the approach of