

A MEMBER.—Is painting without cutting any good?

Mr. McMICHAEL.—It is no good unless you cut below the blight.

Mr. MORDEN.—Did anyone ever paint before the leaves came out?

Mr. McMICHAEL.—I did for a number of years, with the body and the limbs, and there was no trouble. I thought oil was a preventive; but my impression now is that the virus enters mostly through the leaves, so of course it would not do any good. But it is a very great benefit to prevent the virus entering; you see in cutting off the limbs that that is the place where the virus can enter. It is very difficult to avoid making some little breaks in other limbs, and the painting with oil over them prevents the blight entering.

Mr. CLINE.—Did you ever try leaving the blight on the tree and letting it spread?

Mr. McMICHAEL.—No.

Mr. CLINE.—I have tried it and it never has gone any further.

Mr. McMICHAEL.—In our locality there are lots of trees entirely dead.

Mr. CLINE.—It just killed the top limbs down four or five feet. They were pretty tall trees and I never cut them off.

Mr. McMICHAEL.—Going from our place to Brantford wherever the trees were left they are all dead, but where part was cut out it saved the trees.

The SECRETARY.—Mr. McMichael has the impression that Prof. Burrill states that the pear blight only enters through the bark.

Mr. McMICHAEL.—Yes.

The SECRETARY.—Professor Burrill told me last year that the point through which the blight most commonly enters is through the blossoms and the young growth at the end of the branches. It may have been a previous statement of his that Mr. McMichael saw, but I thought it best in justice to the Professor to mention it. His latest investigations seem to have convinced him that it is chiefly through the blossoms that the spores of the pear blight fungus find their entrance into the tree. Therefore just after blossoming time, as soon as we discover the least indications of blight in the blossoms or the leaves about it, we should carefully go over our orchards and in that way we may be able to save the trees.

Mr. McMICHAEL.—My observation is that it enters more through the leaves than the blossoms, and in four or five days the tree is destroyed if these are not taken off.

A MEMBER.—Is there any difference as between trees that are cultivated and those which stand in sod?

Mr. McMICHAEL.—It seems at the first output of the leaves that it is as bad in trees that are not thrifty, but it continues very much longer in the thrifty trees. It is also my observation that where trees have been manured with barnyard manure they are very much more liable to it than where ashes have been used.

APPLE PACKING.

The PRESIDENT.—I have no doubt there are many here who are interested in apple packing. Mr. A. McD. Allan will now address us on "Repacking apples in Britain; drawbacks and advantages; why repack, and how."

Mr. ALLAN.—This is a question I suggested for the purpose of drawing out certain information which I am interested in getting. I suppose you are all aware that I am intimately connected with the Imperial Produce Company of Toronto, a company which is engaged in handling all kinds of Canadian produce in the British markets, and it is my wish to make special experiments in a great many lines in the interests of the fruit growers of Canada. This question of repacking occurred to me four years ago when I

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