

into full bearing so that food crops are no longer practicable, we are still able through the agency of the dairy cow to increase the fertility of the orchard.

Pigs are a grand thing in an orchard—many people forget that a pig is a grazing animal. You may confine them with a cheap low fence in your orchards, and they will take care of the Codling moth as soon as they drop from the trees after spraying. I would not put the pigs in until the trees were eight or nine years old, as the trees are liable to be injured.

W. S. Blair.—Do you sow clover in the Spring and then turn the pigs in the orchard? I do not know that it is profitable to turn them into a large orchard and let them run at large.

P. Black.—We confine them in a small part of the orchard, changing from time to time, and let them feed on the second crop.

A Voice.—How many pigs do you have to the acre?

P. Black.—An acre of clover should feed from twenty to twenty-five.

S. C. Parker.—I know there are a number of gentlemen present who are interested in this paper. It is an interesting subject to every farmer.

Dr. DeWitt said he would like to know more about the cultivation of an orchard by the sowing of leguminous crops. Many people throughout the province have not the Dairy as an adjunct. He thought the plowing in of leguminous crops would be advantageous in cultivating an orchard.

J. J. Ferguson, of Smith's Falls, Ontario, being present, was called on, and said:

Mr. Chairman, I came here to listen, not to speak, but since the question has been brought up, I might say a few words. Now I do not know that I can say anything specially in connection with the bacon hog, as an adjunct to fruit culture and orcharding. The way I have been treating it over in the Province of New Brunswick, is especially along the line of hog culture, pure and simple. I know in Western Ontario, in certain sections, a great many hogs are fattened on the refuse or waste apples. But an important question comes in here, and that is the question of the effect which the waste products of the orchard will have on the hog—on the quality of the bacon. That is an important question. If we are