8 EDWARD VII., A. 1908

By Mr. Lewis:

Q. Are they hard to transplant?

A. When they are small they can be transplanted quite easily.

Q. I would like to ask a question with reference to the transplanting of young cedar trees. In the county of Bruce you go into the woods and you find little cedars growing there. It is generally mossy and you will pull up a little tree with a bunch of moss, and when you transplant it it does not seem to grow?

A. The roots are all spread on the surface, and there are very few roots com-

paratively.

Q. What is the best way to make those trees grow? Supposing I plant them out in the pasture field where they do grow sometimes?

A. The first essential when you remove a tree is to wrap the roots around with a

wet piece of sacking or keep them wet in some way.

Q. I have turned the hose on and kept the roots moist and adopted every precaution?

- A. After you plant them leave a mulch of leaves on the surface, if you like, but don't use any manure, because that may burn them. Use anything that will keep the ground cool and moist. Keeping the surface soil loose with a hoe is necessary unless the ground is mulched.
  - Q. Would too much water hurt them?
  - A. Yes, too much water will hurt them.

Q. I turned the hose on them?

A. You perhaps used too much water.

## By the Chairman:

Q. When you pull out a cedar and bring up quite a bunch of stuff with it, should you plant it just in that way, or should you shake it off so as to keep the soil about the roots?

A. I would do the latter. That is the way I would do. If you take a big piece of moss and put that in with the roots it prevents the soil from getting to the roots. The moss or turf may all dry out and the roots dry also.

## By Mr. Lewis:

Q. I have taken out a bunch of stuff as big as my head, but still the tree did not live?

A. That is the trouble. If you do not keep the roots in close contact with the soil they will dry out. If you dig a tree which is growing in soil and not in moss keep the soil attached if possible.

Q. When is the proper time to take the seed of the cedar?

A. Late in the fall. Place it in a dry room and it will dry out and then plant the first thing in the spring.

Q. No matter how dry it may be?

A. Yes.

Q. Will a beech nut break itself if you plant in soil?

A. A good plan often is to put them in a shallow heap in the fall with three or four inches of soil over them. In the winter the frost will crack them and then they are planted the first thing in the spring, an inch or two deep.

Q. What about the horse chestnut?

A. The same thing holds good.

Q. Would you put them in a dry room?

A. No. You must not let these nuts dry.

O. In the case of the black walnut if you cut the

Q. In the case of the black walnut, if you cut the top root when transplanting, will it grow?

A. Oh, yes, it will grow well.