

your sections better fed in starting. I can't say that I would advocate using them altogether but in the forepart of the season my experience has been that it is better to use them; you get the bees to work earlier and you can by means of reversing them and turning the inside to the outside get the sections in the corners better fed. There is this trouble, when you go to tier up you have two cases to deal with instead of one.

Mr. McKnight—I think the two part super is only used to a very limited extent.

In order to divert your attention from the sugar to some other subject I would ask this question; Why is it that an old queen lays more drone eggs than a young queen? And does a queen ever deposit worker eggs

make clear to them they will find an improvement over the two small supers. Bear in mind, first of all, that you must have your stocks strong; that is an important point. Having the bees strong and the honey flow on hand I raise the front part of the hive about an inch higher than the ordinary entrance which is three eighths of an inch. The honey season begins, the warm weather sets in and the two operate in such a way as to create what we call the swarming fever. We all know if we give the bees plenty of air it has the effect of holding back that swarming fever. Now, I raise the front edge of the hive.

When I first started I simply used a square block about an inch square under the front



HON. SYDNEY E. FISHER, Minister of Agriculture.

drone cells?

Mr. Pettit—In regard to the remarks made by Mr. Gemmel, it seems to me that bees are not prepared for the super; it is to say, the honey may be present but the bees are too weak and it is no use attempting to do very much in weak hives. At the start let us double the quantity of bees and we could get lots of honey and good quality. With regard to the bees on the outside and the corners, and the necessity for turning the super around I guess the time was when I was a good beekeeper, but I have a way that has puzzled myself, but I have a way that is to my own satisfaction and I think my brother bee-keepers will follow me and try the plan I shall try to

corners which gave plenty of elevation but there were losses connected with it because when swarming came on the queen would be liable to run out the side, drop down on the grass and be lost and you would be a long time finding her, but by raising the front end of the hive so that it compels the queen to go out at the entrance you know where to look for her. I will show you how I raise the hive; I have two wedges about an inch square at one end and at the other end running down to a feather edge. I raise up the front end of the hive and slip one of these wedges under each side; that closes up the side; this compels the queen to go out at the entrance and it gives the bees that come in climbers