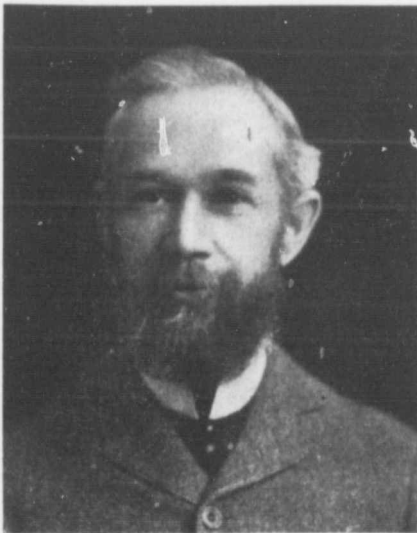


pleasing and just what we should expect from an Irishman.

Mr. R. F. Whiteside next presented his paper, entitled "Spring Management." (See paper on another page.)

Mr. Post: Mr. President, Mr. Whiteside's paper was more I think on the outside wintering of bees than spring management and there is nothing very definite in the manage-



J. W. SPARLING, 2nd Vice-Pres. O.B.K.A.

ment for the outside. Do you allow cracks in the hives outside, Mr. Whiteside?

Mr. Whiteside: They seem to get there pretty often.

Mr. Post: I have my hives packed with four inches of sawdust tight and dry and good cushions on top for outside wintering. I think in his remarks he says he separates the combs early in the season and places dry or empty combs in the centre of the brood nest. I don't think that is right in the early part of the season; it would not answer in my locality. I don't want to shift the combs, if I do

it at all, until just the approach of clover yielding honey. As far as bees wintered inside is concerned, I don't think he differs a great deal from me in carrying them out. You carry them out after the snow is down?

Mr. Whiteside: Of course I quoted Root.

Mr. Post: That is one thing I don't believe in, to carry them out in March; I don't think that would work with me at all; I like to keep them in and keep them as quiet as possible until they are set out for good.

Mr. Gemmell: Have you never set bees out in March?

Mr. Post: If I set them out in March they are to remain.

Mr. Gemmell: I have, as an experiment, placed them out in mid-winter.

Mr. Post: There were some remarks made about destroying ants and so on. I never think of killing an ant in my yard; if the yard was covered with them I would not kill an ant on account of it doing bees harm. I never saw them do the bees harm.

Mr. Brown: Perhaps the difference in localities would have quite a bit to do with it. It is altogether likely the locality of the writer of this very fine paper is further south than the last speaker; I am sure he must be further south than I am otherwise if he set them out in March he wouldn't have very many to carry back in again. The ground is usually covered with snow in the month of March and I think if the bees were carried out of the cellar they would be very apt to make a rush out and not come back again. If they were wintered outside it would be alright, but to carry them out and give them a fly and then carry them back is a thing I would not approve of in the north-