

flow, and that little will be poorly ripened. It will fill and seal eight shallow frames in a surprisingly short space of time.

(2) A strong colony will generally do a certain amount of work in a full-depth super, even in a very light flow. They will do it much better and quicker in a shallow one, however.

(3) This point has been so thoroughly threshed out in some of the American bee journals that it seems hardly necessary to refer to it again. If bees show any unreadiness to start work in sections, give them a shallow extracting super. As soon as they are working freely in this replace with sections, leaving extracting super on top for a day or two. Then remove and give to a weak colony to finish.

I have no desire to compare shallow and deep supers, since, as I have pointed out, they are for different purposes, but this I will say in favor of the former—the shallow frames are lighter to handle, easier to remove bees from, quicker to uncap and far sooner sealed and ripened.

Cannington Manor, Sask.

### THE SIBBALD METHOD.

Canadian Bee Journal:

I doubt if the Sibbald method will prove desirable, when increase is desired, with a crop of comb honey, or to be used during the honey crop as a preventative of swarming, although I shall test it another season, as any method is unsatisfactory when the crop is a failure, as it was this year.

When I do value this method, or a part of it, is in May, before the honey flow (which with us begins June 10 to 15) Some seasons quite a large percentage of colonies in comb-honey yards will prepare for swarming in May, and these colonies we treat on the Sibbald plan, as a method of re-

queening and to control swarming until the flow arrives. When the young queen begins laying we build up her colony with brood from the old colony, and this season, at least, these built-up colonies with the young queens did not attempt to swarm. I am making some boards like an escape-board, with entrance in front, and when using the Sibbald plan early in the season I plan to put the old hive and colony on this board, which will then form the floor of the upper hive and the lid of the lower hive. This will save the expense of an extra lid and floor, if no increase is desired.

One can easily secure a lot of fine Alley or Doolittle ripe queen-cells and practise this method of re-queening on a whole yard at such a time as to have the young queens begin laying as the flow opens, then kill the old queen and unite. Would they swarm if run for comb honey? I fear that some of them would.

E. F. ATWATER.

Idaho, U.S.A.

The highest service you can ever render the world, the greatest thing you can ever do, is to make yourself the largest, completest, and squarest man possible. There is no other far like that—no achievement like that.

### DO NOT LET YOUR BEES D

If you have neglected to feed the or if it was too late and they did take down the syrup DO NOT ALLOW THEM TO STARVE, besides the loss IT IS CRUEL, IT IS WRONG.

Buy Devonshire Bee Candy and lean it on the top of the frames. In 1-cakes, 10c per lb. Medicated to prevent fould brood, 12½c.

Goold, Shapley & Muir Co. Limited

BRANTFORD, CANADA

