

the wax that was in it. However, it was spread out thinly over a hay-loft, so that it might dry thoroughly, and thus prevent further decomposition, until we had time to treat it and see what wax was left. A few days ago we brought it in the house and found that there was just 38 pounds of the dry material, and we forthwith put on the boiler and started to heat the stuff. By the way, it is quite a job to heat up and dissolve slum-gum that is dry, and we would want to have some different arrangements besides a kitchen stove if we were going to do much at that kind of work. We do not mind melting wax from comb, etc., but the slum-gum gives off a bad odor and is in every way disagreeable to handle. A day was badly broken when the 38 pounds had been heated and pressed, and at the conclusion of the mussy job it was moved by myself, and **emphatically** seconded by my good wife, that no more **slum-gum** be melted over the kitchen stove. There being no dissenters from the rest of the household, of course it goes without saying that I will never dare to break my resolution, even if I should change my mind in the future. Now as to results. From the 38 pounds of **refuse** we secured exactly $9\frac{1}{2}$ pounds of wax, so I at once wrote to my friend that I was **sure** he was wasting wax by the method he was using. This bee-keeper is no novice, but on the contrary is well and favorably known to most of the members of the Ontario Association, and I have given this illustration just because I know that there are a lot of bee-keepers who have not as yet bought a press and are wasting annually lots of good wax. No, I have no interest in any press that is on the market, aside from the fact of wishing that every bee-keeper would secure one of the different kinds and be profited and pleased with the small investment. The press used was of the Sibbald pattern, and the work was all that could be desired. While we got 25% of wax out of the mass treated, there is not the slightest doubt but what the

amount would have been considerably more if the stuff could have been treated before it was moldy and so badly heated. Another thing to be taken into consideration is the nature of the slum-gum treated. Judging from the amount of propolis present, I have an idea that a lot of the original was from scrapings of combs, etc., and of course if this was the case there would have been more wax left in the slum-gum, provided only old combs had been treated, as the larger the number of cocoons present the more wax will be left in the refuse, provided no pressure is applied to the heated mass.

Since writing the foregoing February C.B.J. has come to hand, and any misgivings that I had when mentioning the subject of wax-rendering were quickly dissipated as I read what "J. A. R." (page 60) has to say as to the method he uses. Working as he does to get the wax, I venture to say that when he has secured the 18 pounds mentioned he probably threw away one-half as much as that amount with the refuse. Then think of spending a **day** to get 18 pounds of wax! Why, with a good press you can render anywhere from 100 to 300 pounds per day, and have the satisfaction of knowing that you are getting most of the wax. The varying amounts mentioned as a day's work with the press, being gauged by the nature of the raw material, the facilities for working, and the number of **hours** you would crowd into a day while at the work. Just a few days ago we shipped 240 pounds of wax, and that was all got ready for market in considerably less than two days of ten hours each. The wax was good enough, too, for a manufacturing firm to use in making a special brand of waxed paper; in fact, the firm previously used for this purpose a **refined** beeswax bought in New York at a fancy price.

[Thanks, friend Byer. The above is a very valuable comment, and we have no doubt our readers will greatly appreciate it.—Ed.]

EXHIBITION What is Their Governm

To my mind courage and de riculture and to the world v one individual, gardener, poulti By looking over produce and st be the product should the apia I know that o management nee with any other none of the otl equal the bee i amount of money prove my statel bee-keepers or (I higher) honey pro Mr. Jacob Alpa Martin Emigh an might mention, w did not make a p exhibition purpose I notice by C.B. issue, that one of ing to explain why from requiring all exhibitor's own pr writer's own staten quite a number of they were not ho might have got d honey producer wo the public that way The writer refers as he calls it) at Honey Show of 190 raised in this way the product of was, as far as I w was quite different exhibitors. One of th own comb honey t from a man in Gu rather too bold to p