eanings he ould think eparing to at the idea in practice ng on Dr. , Mr. Root hese cages ve feel unam fearful narm than r could be and take know they in at other t to come more good rerage beere are too he road to plan on a arst time. er to stand of leaning ces. This m shining lon't think out in unurse, if no d when a came, the ntage, but wire cages arge yards front durno bad ret, however, chances in mentioned being un-As to ne. bees conthe cellar, s seem to Hershiser results in particularly

lives while

ers unhesi-

tatingly condemn the plan. Not being especially interested one way or the other, as I winter outdoors, I think it only fair to say that as near as I can make out, none of the "dissenters" have ever tested the plan, and are simply theorizing. This much in Friend Hershiser's favor. Editor Hutchinson gives his views on the subject in an editorial in December Review, concluding as follows: "The Hershiser bottom-board is a harmless invention, but I think it costs more than its advantages will warrant one to pay." Dear me, but W. Z. has nerve! Why, even if I were so disposed, I wouldn't dare to "sit" on the Hershiser bottomboard like that, unless assured that there was no possibility of coming in personal contact with Friend Hershiser for at least a year or more!

How to Use the Gemmill Wax-press.

Just as I am concluding "Notes" for this issue a letter is handed me from one of Ontario's well-known apiarists, requesting me to give my method in February C. B. J. of using the Gemmill press. The writer claims that it would take him about a week to get as much wax from old combs with his two steam presses as I am able to get in a half a day with the Gemmill press. From what Mr. Greiner and others have reported. I have an idea that his estimate of the capacities of the two presses are not far out, and while the modus operandi is simplicity itself, I will as briefly as possible tell how I proceed to melt up old combs into wax. I take it for granted that my correspondent is familiar with the construction of the Gemmil press, so shall take up no space in describing the same. tion of the Gemmill press, so shall take stove in an outbuilding or an iron kettle outdoors can be used. In cold weather a warm room is a necessity, the warmer the better. In addition to the press, a wash-boiler, dipper and

tins for the wax are required. Put the boiler with soft water on the stove, quantity of water to be judged by the amount of comb to be melted. When water is about boiling, commence putting in the broken comb, stirring continually, as heavy, pollen-filled pieces of comb will sometimes stick to the bottom and burn. The quantity of comb that can be dissolved will depend on size of boiler, but it is not wise to fill too full, as there is more danger of the wax boiling over. When all is thoroughly melted, it is best, if possible, to slip the lids of the stove under the boiler, as there is no use in allowing the melted comb to become too hot. A person, however, can avoid this by putting in a dipperful of cold water occasionally, a pail of which should always stand near the stove to be used in case of emergency. I forgot to mention that it is necessary to have a kettle full of boiling water, the use of which will be explained later.

If the press has not been in the house for some time, it will be necessary to warm it thoroughly with hot water before using it, as a cold press would have a tendency to chill the melted comb. Have the press placed as near the stove as possible, remove the follower, place the burlap in the form and proceed to dip the melted comb and water from the boiler into the press. Quite a large quantity of free wax and water will, of course, run off before pressure is applied, but keep on dipping till the form is nearly full, then fold the burlap nicely over the top and place the follower. As to the burlap, it wants to be big enough, yet not too big; a little experience will be better than a page of written instructions as regards telling any one the proper size of burlap to use.

Now apply pressure, very slowly at first, to avoid wax coming up between follower and form, as it will do if pressed out too fast, as the wax can-