

them up and see exactly how much wax they would average to the comb. A number of these combs were in some of the queenless colonies mentioned in last issue, and were for the most part old and black and filled with pollen to quite an extent. The combs were all broken up and brought home, and in just a little over three hours from the time we started melting operations we had 71 pounds of good yellow wax ready for the market. The combs averaged a trifle over one-half of wax each. Since then I notice in "Gleanings" that Mr. J. E. Crane claims to average one-half pound of wax from each L comb that he melts up, so from the fact that my combs are considerably larger than the L frame, I conclude that there is quite a lot of wax that I am not getting. In contrast with Mr. Crane's experience it was with much interest that I read what that well-known bee-keeper of New York, Mr. F. Greiner, has to say about melting up old combs, in the columns of the "American Bee Journal." After telling of melting up some old combs and other scraps, Mr. Greiner has come to the following conclusions: "I am getting pretty fair pay for my time when making wax, but I am getting very little for the combs treated. In other words, the wax I am able to make only just pays for the time it takes to get it. I can make but about three runs with the German steam wax-extractor, and the amount of wax at the end of the day will be about 15 pounds. It is a mussy job, and I would gladly give any man half or more of the wax that he might be able to boil, squeeze, extract or get in any way out of the stuff, providing I had nothing to do about it. It is detestable work, anyway. Such scraps as can be rendered by the solar machine I am willing to work over, but this old-comb business I would like to get rid of. I think I shall build a large solar extractor and

make my wax so in the future. I don't expect to obtain very much that way, but it will be nice, and there will be less disagreeable work and waste of time."

Mr. Greiner further states that as some seem to be able to get considerable wax out of old combs, such persons are the ones that should do the work, and that he for one would be contented with a small portion of the wax obtained from his old combs.

We don't pretend to be able to handle old combs better than any one else, but my! I wish I had all the old combs I could handle to work into wax for one-quarter of the product. Honey-producing would not be in it in the matter of money-making! Fifteen pounds a day! Thanks for the first definite statement to date as to capacity of the German wax-press. Talk of the patience of Job! Any man who will work all day for 15 pounds of wax, and keep his patience, deserves to have his name inscribed on the list of Immortals. With my old wash-boller and the Gemmill press, if I cannot render 15 pounds with a cipher at the end of it in a day I will—well, I'll stop melting up old combs and burn them at once and be done with it. As to the solar extractor Mr. Greiner purposes making, would say that the one I have is never used, as I even run the cappings through the press with the best of satisfaction.

Honey Dew.

Ordinarily, we don't like to see anything in the nature of honey dew being brought into the hives. This year a secretion appeared on the elm leaves during the period preceding clover, and as the bees were next to starving, the honey dew was quite acceptable, as it helped to keep brood-rearing going on. Just here it may not be out of place to say that in our immediate locality the season has been almost a total blank. Fruit-bloom, dandelion and will-

ows failed, there has been nothing has come. Cold weather explains the reason is a foregone conclusion shall the harvest

Treatment

While we with the opinion Apiaries, yet friend McEvoy "new" cures in on the contrary in favor and leading lights recently our attention to this matter "Gleanings" of Chambers of an extensive five years of scourge. After odds he ultimately only sure remedy Mr. Chambers administered, "time." Mr. C. vigorous protest Italians are in foul brood, and a possibility of long as there increased honey in Crosses v Mr. Editor, agree quite full to say about the June "Canadian" largest yields in successive years that I should justify about the only black blood is seen in these a little more matter; as you selection even