

The advantages are more than one would think."—I. L. Thompson, *Progressive* 313. Yes, brother Thompson the advantages are indeed great. This picker has always practised scraping everything clean at least once a year, and never knew there was so much difference until he got into the yards of other bee keepers who had allowed an accumulation of propolis, and glue, about the tops and ends of frames, and in the rabbets, until everything was practically "steadfast immovable," and in such a state of fixedness, that when an examination of the interior of a hive was desired, the necessary time spent in doing so would more than pay for the occasional scraping of a good many hives. And furthermore, the less propolis we have in the brood chamber at the time of honey flow, the less we are going to have in the section supers.

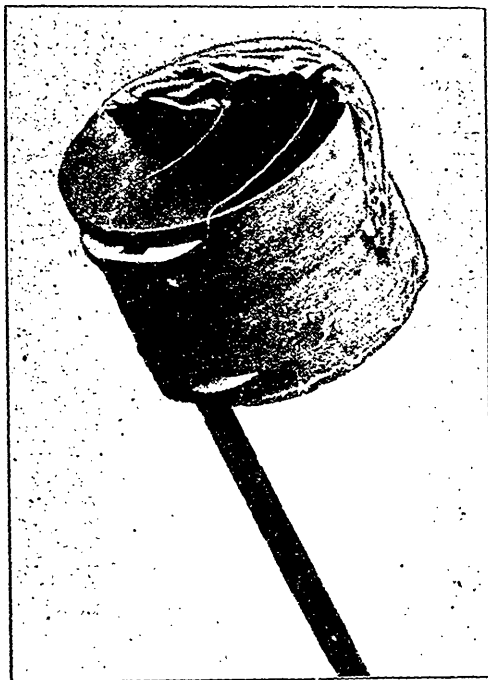
"Honey in glass can be liquified by

simply placing the jars or bottles in the oven of a common cook stove. No fear need be entertained for the safety of the glass, as hot air has not the same effect on glass as has hot water. The process of liquefying is also considerably hastened by the hot air plan; neither is there any injury done to the labels." So say F. G. Quirin, *Gleanings* 845.

"Foreign matter in honey comb reminds me that when I used sheets of enameled oil cloth, I have known the bees to put black enamel in the cappings of sections." —Stray Straw, *Gleanings*.

"A new kink I saw at Omaha, was tumbler of jelly with a coating of paraffine on top to keep it from moulding. Beeswax will answer the same purpose." Stray Straw *Gleanings*. Create an increased demand for wax, eh? [Yes, paraffine four cents per pound; beeswax thirty cents per pound. Next.—Ed.]

### THE ALPAUGH SWARM CATCHER.



The above is an illustration of the Alpaugh Swarm Catcher. To the handle is attached a cord which may be extended any length and, after the swarm has been shaken into the box, draws the cover over the catcher. The appliance is also away ahead of the Manum Swarming Device as it can be used to jar the tree. Any practical bee-keeper will see the immense value of this feature.