

The managers of the Detroit Industrial fair and exposition are bound to be in plenty of time with their next years exhibition. They are already out with notices to the effect that the second annual Industrial fair will be held in Detroit from August 26th to the 5th September 1890 inclusive. It seems too us that our friends are just a little too early in the season. They are sure of being first in the fall but we do not know that this is going to be of any benefit to them, however we suppose they know best themselves.

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We have heard a great many express opinions in reference to Golden Rod. Some think it does, others that it does not yield honey. No doubt both are right, at least as far as we can judge from our experience. Some varieties in some localities do not seem to be any more than a sort of play ground for bumble bees, flies, wasps etc. At least we have failed to get a crop from some varieties of Golden Rod, but when the weather has been favorable from what we term the "Swamp Golden Rod," we have sometimes got considerable honey. The honey yielding species has a drooping or weeping top and spikes of drooping blossoms. That growing upright in clusters seldom yields much honey. There being scores of varieties of this plant, I am unable to describe them sufficiently to separate the varieties. Usually where Golden Rod abounds, honeysuckle and mints are to be found and we think the honey gathered from these is frequently credited to the Golden Rod.

Re-Liquefying Honey.

PETER Bois has an article in the British Bee Journal under this caption. Under the ordinary plan of liquefying honey the product is sticky, somewhat like molasses, having thickened in melting. But more than this, it has lost part of that fragrant aroma and exquisite taste which it before possessed.

These important qualities can, he avers, be one and all retained almost if not altogether, in their entirety, by a simple process; its extreme simplicity is, no doubt, one of the causes why it is not found out and used by those who

have to re-liquify honey. It consists in covering the honey about to be subject to water heat with half-an-inch of cold water. The crust and the whole of the acid portion, if any, on top of the granulated honey, should be removed previous to placing the cold water on. After melting there appears about the same quantity of water on top of the honey as when placed on first. When the honey is thoroughly melted, and has been allowed to cool down to a lukewarm condition, the water-covering should be poured off by partly inverting the vessel. It may be useful to state that the simple covering of water has no effect whatever on granulated honey that has already been melted without it. Honey that was originally clear, and has become thick and cloudy by being melted without the covering of water, will not alter if melted a second time with it.

As I have to supply liquid as well as granulated honey almost the whole year round, there being a constant demand for both, and as my honey granulates a few weeks after it is extracted, the cold-water covering process has rendered me good service. I first discovered its value last summer, when I had a large amount of granulated honey on hand of the previous season, part of which I remelted and thinned with water for feeding back to finish off several crates of sections, the completion of which was otherwise at a standstill through extra prolonged bad weather. Some of this honey was in glass vessels; I made it a practice to cover the honey with a layer of water while melting to preserve its original qualities, that the sections might be better flavoured. But I noticed that the honey thus melted, which had been gathered during the extra dry summer of 1887, was equally liquid, transparent, and possibly better flavoured than the small amount of fresh honey which I possessed, gathered during so wet a season as that of last year. I therefore used it for bottling to increase my scanty supply of liquid honey. But it so happened that out of the several lots remelted for bottling I occasionally forgot to place the cold water covering on some, and as a result they were unfit for placing in the glass jars, for the reasons previously stated. I therefore, warned them over