

tiered up with about a quart of bees, and left until most of the brood was hatched, and then had these bees treated just the same as the old bees that I shook off the brood and treated first.

How to Cure the Apiaries of Foul Brood

In the honey season, when the bees are gathering freely, **remove the combs in the evening** and shake the bees into their own hives; give them frames with comb foundation starters on and let them build comb for four days. The bees will make the starters into comb during the four days, and store the diseased honey in them which they took with them from the old comb. Then, **in the evening of the fourth day**, take out the new combs and give them comb foundation to work out, and then the cure will be complete. By this method of treatment all the diseased honey is removed from the bees before the full sheet of foundation is worked out. Where you find a large quantity of nice brood with only a few cells of foul brood in the most of your colonies, and have shaken the bees off for treatment, fill two hives full with these combs of brood, and then place one hive of brood on the other, and shade this tiered-up brood from the sun until the most of it is hatched. Then **in the evening** shake these bees into a single hive and then give them frames with comb foundation starters on and let them build comb for four days. Then, **in the evening of the fourth day**, take out the new comb and give them comb foundation to work out to complete the cure. After the brood is hatched out of the old combs they must be made into wax or burned, and all the new combs made out of the starters during the four days must be burned or made into wax, on account of the diseased honey that would be stored in them.

Where the diseased colonies are weak in bees, put the bees of two, three or four together, so as to get a good-sized swarm to start the cure with, as it does not pay to spend time fussing with little

weak colonies. All the curing or treating of diseased colonies should be done in the evening, so as not to have any robbing done or cause any of the bees from the diseased colonies to mix and go in with the bees of sound colonies. By doing all the work in the evening it gives the bees a chance to settle down very nicely before morning, and then there is no confusion or trouble. When the bees are not gathering honey, any apiary can be cured of foul brood by removing the diseased combs in the evenings and giving the bees frames with comb foundation starters on. Then, also in the evenings, feed the bees plenty of sugar syrup, and they will draw out the foundation and store the diseased honey which they took with them from the old combs. In the fourth evening remove the new combs made out of the starters, and give the bees full sheets of comb foundation, and feed plenty of sugar syrup each evening until every colony is in first-class order every way. Make the syrup out of granulated sugar, and put one pound of water to every two pounds of sugar, and then bring it to a boil.

Where you find the disease in a few good colonies after all honey gathering is over, do not tinker or fuss with these in any way just then, but carefully leave them alone until an evening in **October**, and then go to the diseased colonies and take every comb out of these colonies and put six combs of all-sealed or capped stores in their place, taken from sound colonies, and on each side of these all-capped combs place a division board. This will put these colonies in first-class order for winter with little or no bother at all, and the disease crowded clean out at the same time. But some may say that the disease cannot be driven out so simply in the fall by taking away the diseased combs and giving the bees six combs that are capped all over right down to the bottom of the frames. It can and does cure every time when properly done, and if you stop to think you will see quite plainly that the bees must keep the dis-