

BEE-KEEPING IN NORTH CAROLINA.

JOHN GARLICK.—As I have changed my locality somewhat considerably I thought I would let you know how I am getting along. The country which I am in at present is well located for bee-keeping. There are plenty of high and low lands. I have been here since the first of February and there has not been any frost to make ice. My bees have been gathering pollen and honey, since 15th March. They are doing extra well at present, but as my stock is small, I cannot do much with them this season. The white clover is just in its prime and there seems to be plenty of it. It would be altogether impossible for me to name the plants here from which the bees gather honey, but the principal ones are fruit trees, locust, sassa wood, (much the same as the basswood), basswood and white clover. I think I would be safe in saying there are two here for every one there is in Ontario. As I have not got the names of them yet I can not give them, but if I am here another season I will have the names of all. The hive I am using is a double-story hive, frames similar to the Langstroth, but before another season, I will use another style as I see room for many improvements. The double-story hive is very unhandy, as a person has to take the top story off to examine his bees in lower story, and the reason the long shallow frame is used is on account of the heat in summer seasons. I shall use the single-walled hive, such as you used when I was with you in 1882, only I will put a cross-bar in the centre, which will answer fully as well as the double story as regards heat, and will be better for handling. I started with eight stocks in box hives, and when the season is over I will let you know how they do. I allow natural swarming. Have not transferred them all yet; am leaving them to swarm before I do so. Have two ten lb. boxes nearly full of fine white honey which will be ready to take off in a few days.

Emma, Buncumbe Co., N.C., June 6, 1886.

Since you give us such a glowing account of the country you will surely settle right down there. We will be pleased to hear from you.

CHLOROFORMING SUCCESSFULLY—HEDDON HIVES, AND COMPLIMENTS GENERALLY.

H. T. LEACH.—I have about ninety colonies, and attend the whole number without help. The season being with me, an extra one for honey, I am kept very busy with one of the D. A. Jones Co's extractors, and I find they do their work well. I received from the same firm, 10 queens, part Carniolan, on the 6th of July, and I introduced them with chloroform the same

evening, and the following night I took a peep in to see if all was right, and found them without an exception, hard at work. One had filled two cards with eggs. My queens came promptly, and I recommended others to you. You know every day counts this time of year when minus queens. I must not forget my visit to Beeton. My brother and I drove some fifty miles to see and learn what we could, and I think it paid us well, even though we did get there at a very busy time when visitors cannot receive much attention. I found a friend who showed us everything that would be of any benefit or interest to a bee-keeper. He took us all over the whole premises. As it was raining while we were there we could not see much of the bees. I got one of the new Heddon hives, and so far think they are just the thing for comb honey, of course I have not given it a thorough test yet, but still sufficiently to decide me that it will pay to put all my bees in that style of hive for another season. I have one strong colony from which I took, on the 28th June, 4 lbs. of extracted honey; on 3rd July took another 48 lbs. Linden is our main honey resource in this neighborhood. I put 45 colonies in cellar last winter, took 43 out alive on the 13th of April, when they had a splendid fly, the day being very warm. Now, in conclusion let me say that, in the BEE JOURNAL I have the most value for the least money I ever received.

Penetanguishene, Ont, July 6th, 86.

For the many good things you have said of us we heartily thank you friend L. We are glad to know of your splendid success with the queens sent you, and to know that they are doing good work. By the way, since the above was received friend Leach has had about fifteen or twenty more Heddon hives shipped him.

SIXTEEN SWARMS AT ONCE.

This, we suppose is another version of the report from Mr. H. Hilker of Underwood, as given last week. The section of country and circumstances are about the same:—"Mr. Joseph Wrightson, of Bruce township, who owns some 300 bee hives, had a warm experience a few days ago. Sixteen swarms that came off at the same time all lit on one branch of a tree and formed one huge roll several feet in circumference and about five feet long. Mr. Wrightson separated them, finding out each of the sixteen queen bees, which he put into a hive and gathered enough bees to make a swarm until he had the whole sixteen quietly settled in new hives.