

Hall has lost faith in bee-keeping as a solitary specialty, and is thinking of getting farther into the country, and connecting a small fruit farm with his apiary. It is no wonder, after the trying seasons we have had lately. The logic of circumstances is inexorable sometimes.

Mr. Emigh has a farm of 100 acres where he lives, and 60 acres more a couple of miles away. His house is a nice, tasteful brick villa, but the barns do not match it. He is about to pull them down and build something that will better correspond with the beautiful dwelling. A more desirable site it would be hard to find. It commands a fair view of one of the best areas of farming land in the province of Ontario. It is adorned with shade and evergreen trees, and has two stretches of hedge, one of cedar, and the other of hemlock, which are hard to beat. There is a good orchard and grapery, which even this off-year is not devoid of fruit. The pears do not seem to have been injured by frost, and there will be a small yield of grapes. There is a windmill on the premises, which keeps a water tank always full, so that the stock can drink at will. Close by the apiary is the best ten-acre field of clover I have seen in many a day. For some years past, the midge has been fatal to the crop of clover seed, but this year, the heads have filled out. Some of them were already mature, and showed a good sample of seed. Mr. Emigh does not think the bees get much honey from red clover. They seem to work only on the smaller heads, here and there.

Mr. Emigh's apiary comprises upwards of 100 colonies, and is run chiefly for comb honey. The present season is hardly an average one, but will yield about 40 lbs. to the hive. The extractor is used only to a limited extent. The bees are strongly marked Italian hybrids. All the stocks were very strong, so much so that Mr. Emigh wished some one would relieve him of about half the bees. The queen supplied by Mr. Smith had been safely introduced, and already, at the time of my visit, some young and well marked workers were visible. Mrs. Emigh and the young folks have had the chief care of the apiary, while Mr. Emigh has run the farm. The Richardson hive is chiefly used. There are a few Jones hives of the small pattern, which give much satisfaction in the honey yield. Everything about this apiary is practical. It is run for business and profit, rather than show, and has yielded good returns. Mr. Emigh does not croak about bee-keeping, but considers that taking one year with another, it pays him well.

This is a model country house, and one could not but wish there were more like it. There is a nice piano, kept for use in the sitting-room,

and not stored away in the parlor. Books and papers feed the intellectual life. An air of comfort and convenience is everywhere apparent. The children have their pet sheep and chickens. All seems harmonious and pleasant. The butcher comes round two or three times a week, so that fried pork can be dispensed with. A drive to Woodstock brings you into the busy world.

We took an afternoon drive around the country, and it was lovely to behold. The farmers were getting in their grain, and rejoicing in good crops. We had any amount of bee-talk and agricultural discussion, as we rode behind a fine, upstanding horse, one of the few remaining specimens of the Royal George stock. I must not say much about Mr. and Mrs. Emigh's cordial hospitality, lest I let in a stream of visitors upon them, but it was a red letter day to me which I shall not soon forget.

WM. F. CLARKE,

Guelph, Aug. 30, 1889.

For the CANADIAN BEE JOURNAL.

BOTANICAL.

WOULD you please reply, through the columns of your BEE JOURNAL, the botanical names of the enclosed plants in separate packages, designated by numbers, which bloom profusely in our neighborhood and supply large quantities of honey to the bees. I also send by mail a small phial of autumn honey made largely from the plants I forward. The first swarm from my colony swarmed on the 3rd July, and since then have filled the lower part of the hive, and are working on four frames in the upper story with good success, this I consider good work in 47 days. I am much pleased with your BEE JOURNAL, and would advise all our Canadian bee keepers to subscribe for a copy for the year. The brood is coming out fast in my second and third swarms. So far there is every appearance of all our honey plants continuing in bloom for some time.

D. W. CULTON.

Stellarton, N. S.

These we sent to Mr. C. Macpherson whose answers appear below:—

No. 1 is *Senecio Aureus*. No. 2 I cannot determine unless your correspondent send me the whole plant. No. 3, *Aster Multiflorus*; No. 4, *Solidago Lanceolata*; No. 5, *Solidago Canadensis*. All the above belong to the *Compositæ* family. No. 6 is *Brunella Vulgaris*; family, *Labiataæ*.

If your correspondents who desire to ascertain