



THE APIARY OF F. A. GEMMELL.

fair paying occupation. Among other things I find the escape board, and a swarm catcher (not illustrated) a convenience, the Alley trap is also used at times, although not so extensively as some others use it, for the reason that I cut all queens wings. Notwithstanding the theory advanced by some that in time the wing power of her majesty may become diminished, or that superseding takes place more frequently on that account. Another and very important res. indispensable article, is a good honey extractor, and a kind word for the New Gould 1 frame Reversible, therefore only doing it justice, I having tested it for two seasons to my satisfaction. The solar wax extractor, too is now as much looked for in the apiary as any other thing, consequently occupies a position in the picture, likewise, a swarming box, ladder, hive cart, and a box containing wire cloth cages for securing the queen on the issuing of swarms. A registrar of discription is as a matter of course an actual necessity, and after trying different kinds I prefer the book form in some shape, a separate page being kept for each colony, for recording the age of queens or any other thing required. The Motto: "Everything in its place and a proper place for everything" as well as the "proper time to attend to things." is one I fully carry out in the apiary, whatever else I may neglect, writing, for bee journals for instance), find-

ing that it is the cheapest, best, and therefore the most economical in the end.

As to the kind of hive used, I may say, my preference, all things considered, is the ordinary, hanging eight frame Langstroth. It is of course not perfection, but after having tested most other of supposed improvement, it suits me best, and any one in the same locality as myself, would do well to go slow in adopting or rather changing to any other, simply for the sake of changing at the same time. I wish it understood the hive alone is not what constitutes success in apiculture, this in my estimation, combines enthusiasm, a love for the calling, with a determination to succeed irrespective of all difficulties. Naturally attached to this, or any other pursuit, requiring a reasonable amount of brains and capital.

You know Mr. Editor, I am not one of those who think all should enter into the labor of honey production, not however that I have any selfish motives prompting me to make such a statement, but because too many think the "bee performs all the work," while the other fellow "does all the whistling," and as a consequence many failures are the result. On the other hand, I find the employment not only interesting and ennobling, but a moderately paying occupation as well.

I now think I have given your readers sufficient, if indeed I have not already