

queens. What is the matter with mine? They never reach their third year. I make them work—that's one thing sure. I always give lots of room early, and always lift brood to upper storey, *a la* McEvoy, but the fact remains that they are superseded before the end of their second year, and on looking over my records I find that out of forty-seven queens clipped in 1910, only eight were living in May, 1911, when I clipped queens again. In 1911 I clipped fifty-five queens, and with the eight from 1910 made sixty-three, but in May, 1912, I found twelve clipped queens living,

early in July and kept it up till middle of October, and robbers made it impossible to find out condition of hives until flight was over for the day, but by "hefting" the hives, and when light removing some of the outside frames and giving solid frames of honey, I hope to pull all through, though I am sure many will be weak.

I send you a photo of eighty-five colonies on the Roseau River. My apiary is not what I would like it to be, but I have only recently cleaned the land for this purpose. I have great ideals when I get time to carry them out.



Mr. B. Brewster and His Apiary at Green Ridge, Manitoba.

but none of these were in the hives in which the eight old ones were found the year before. Are they superseded because clipped, or is it a short-lived strain? I incline to the former theory, because I find that the introduction of an imported queen perfect in wing is more likely to be successful if her predecessor was clipped than if she was not. Will some one tell me if this is right or not—some one who has had lots of experience with clipped queens?

Colonies went into winter quarters weak in young bees and light in stores, owing to the unprecedented wet harvest time and fall. It commenced raining

Crop averaged 50 lbs., spring count.

Two years ago I promised to try and resurrect the Manitoba Bee-keepers' Association. There's "a nigger in the fence" somewhere. Quite a number of bee-keepers are anxious to see it started again. Something will have to be done shortly. Foul brood is spreading, and both kinds are already here.

Green Ridge, Manitoba.

**POULTRY:** Nothing less than a 12,000 bird show at San Francisco in 1915 will meet with the expectations of this Department and the leaders in poultry husbandry in this country.