

long spells of bad weather in the early spring.

This very quality (brood rearing when no honey is coming in) has been the cause of me determining to get rid of Carniolan blood in ONE of my yards.

The yard in question has absolutely no pasture after basswood is over and I find the Carniolans breed too much after the honey flow and leave me a big empty brood chamber for the winter. Where we have any fall flow to speak of would have nothing but Carniolans if I had my choice, as one can depend on rousing big colonies all through the season.

GOOD ADVICE TO BEGINNERS, ET AL

Dr. Miller has this to say about "queens," in "stray straws," *Gleanings* page 183. "A word to beginners, Whatever else you may believe or not believe, set it down as one fixed article in your creed that the queen is the all important factor in a colony, and that the time and trouble taken to rear the very best will give immense returns on the investment."

The beginner and "old stager" as well, can search the whole category of bee-literature without finding better advice than the foregoing.

A PECULIAR SEASON

On the 19th March. Thermometer 70, bees gathering pollen quite freely from soft maple. On the 19th of April, temperature 55, bees carrying pollen from soft maple. This will pretty fairly explain what the season to date has been in our locality. Might say that in interval between dates mentioned, that there were only four or five days that any pollen was brought in. Clear sky with cold north winds has been the rule. We hope for better things in May.

Advertise in The Journal.

Notes by the Way

By G. A. DEADMAN.

A WHEEL-BARROW OR SMALL WAGON FOR USE IN APIARY WORK, WHICH?

I am at a loss to understand why a wheel-barrow seems so universally used for work in the apiary stead of a small wagon. Possibly it is largely due to the fact that the former is so common and so necessary about a place, that many do not trouble to have the latter which to me in many ways is just as necessary and for apiary work worth much more.

There is no doubt that the wheel-barrow has come to stay, but we are safe in saying that the inventor was not an apiarist or at least, he did not design it for the work that, judging from our bee journals, so many of our leading apiarists use it for. I suspect there is another reason why so many bee-keepers use them, which is, they are so easily to be had, they are for sale every where, whereas a wagon, to be what we want it to be, must be ordered or made especially. The inventor of the wheel-barrow no doubt had in view when constructing this very useful vehicle the ease with which it can be unloaded when one is not particular how it is done, but there is no work in the apiary that I know of, no loads you can put on that you can unload by dumping. I suppose always, without any exception the load has to be lifted off by hand. If this is true then this one valuable feature of the wheel-barrow for general work, plays no part in the apiary, unless it is against its use. I want something there that will not tip over. Some of us will call to mind an apiary which is managed by