

SUNDRY SELECTIONS.

J. BULL.—I have a small colony rearing all drones, there are two queen cells on one comb. I want to introduce the queen I am buying from you, what will be the best mode of capturing the old queen, and of introducing the new one? I have six colonies, all Italians. Do you consider Carniolans better than Italians, or is a Hybrid better? Are they as gentle as the Italians, or otherwise? I am only a beginner and know nothing of any kind only Italians, have not succeeded very well with them yet. but hope to do better. Please send what you think will suit me best. I like the C. B. J. very much.

Uppington, Ont., Aug. 11th, 1886.

Are you sure the old queen is in the hive? Perhaps it is a case of fertile workers. It is not common for an old queen to be permitted in a hive raising all drones. They are usually superseded sooner. Take out the irames, look over the combs, and you will easily detect her from the bees. She will be much larger. You can pick her off the combs and destroy her. Allow your queen cells to hatch or introduce a young or laying queen in the ordinary way, for which see back numbers of C. B. J. A cross between Italians and Carniolan gives a very good bee not so cross as the Italian, and the crossing appears to improve them. The Carniolans are more gentle than the Italians.

WM. WORDEN.—I suppose that you like to know how that subscribers like the JOURNAL? I think that it is worth a dollar a year to me; but do you not think that there has been rather much said about the Heddon Hive in the C. B. J.? The hive has been in the hands of bee-keepers this season, but as yet I do not hear of any great results. I am satisfied it is capable of giving as good results as many other hives have been made to do before now, and yet have been cast aside as unsuitable by the ordinary bee-keeper. I think it requires more skill and knowledge to use to advantage than most bee-keepers possess. It seems to me that the ordinary bee-keeper would be very likely to make some great mistakes with a brood chamber that is so easily turned upside down or inside out. I rather think that some will come out short of bees and honey both. I think your advice on increase on page 885 of C. B. J. would apply with equal force to the use of the H. Hive. We want something simple and easily understood to do as your motto says "The greatest possible good to the greatest possible number."

St. Paul's Station P. O., Ont., Aug. 13th, 1886.

Possibly there is something in your remark "that the Heddon hive has received rather too much attention of late in all the Journals." however this fact alone is evident that it must amount to something or so much would not be said about it. We will endeavor to "give it a rest" for a little while now as our columns will be full of other interesting matter. And we will soon have results from those who have used it. See Mr. Heddon's article in this issue.

BEES AND PLUMS.

D. STEWART.—A young bee-keeper in this township lost one swarm of bees and nearly lost another by poison. A neighbor of his applied paris green to kill the curculio on his plum trees while in bloom, and the bees got the poison while working on the bloom. Now if there is no law to prevent any one from using poison when the trees are in bloom I think there is trouble ahead. If your neighbor has a spite against you he can soon kill all your bees. This man claimed he had a right to protect his trees. Perhaps he has. I don't know. If there is a law to prevent the use of poison on trees at such a time please to let us know through the C. B. J.

Bees have done well here in general this season up to the middle of last month. Since then they feel the effects of the prevailing drouth. I began in the spring of '85 with three swarms increased to nine, wintered in clump on summer stand and they wintered splendidly. First swarm on the 19th of May, and had an after swarm on the 28th of May, and two more after swarms on the 1st of June and the nine have increased to thirty-nine good strong swarms. I got about 500 pounds of surplus and will get as much more.

Stoney Point, Aug., 2nd. 1886.

We do not know that there is any remedy for your friend. If paris green is a suitable thing for killing insects on plum trees we fear that the owner of the trees cannot be prevented from using it. Of course if your neighbor should happen to have a spite at you he would certainly make a good deal of trouble. Do you not think that an amicable arrangement could have been arrived at by a little diplomacy on the part of the bee-keeper. There are other things which would have had just as good an effect on the insects on the trees and would have been less dangerous to the bees; now, would it not have been better for your friend to have gone to the