

covered so thickly with bees that we cannot walk without killing them. If the basswood is yielding honey I have lost \$100 in bees and honey. Few of the bees can fly two or three inches and their whole desire is to make from the hives. They appear to be smart in every respect but wing power. I am suspicious of the milk weed, but Prof. Cook does not attach much danger to it. Many bees never get loose from the blossom after lighting on it and appear to accumulate such moccasins of gum and pollen from the leaves that they cannot climb the hives or combs. What is the cause?—C. M.

S. CORNEIL, LINDSAY, ONT.—I have never seen anything like this.

H. D. CUTTING, CLINTON, MICH.—Have never had a case of this kind.

M. EMIGH, HOLBROOK, ONT.—Not seeing the bees can't say what is the matter.

G. M. DOOLITTLE, BORODINO, N. Y.—Never saw anything of the kind hence an answer would be mere presumption.

O. O. POPPLETON, WILLIAMSTOWN, IOWA.—As I have never had any experience like this I cannot of course give a solution.

DR. C. C. MILLER, MARENGO, ILL.—I don't know. Last year I had two or three colonies whose bees died off, appearing swollen and stupid, and I could give no guess as to the cause. This year I have seen nothing of it.

S. T. PETTIT, BELMONT, ONT.—I do not know. Never had like experience. In windy weather I have seen old worn-out veterans scattered around the yard in considerable numbers, but they were generally loaded and trying hard to reach home.

H. COUSE, THE GRANGE, ONT.—There are a few patches of milk weed in the vicinity of my apiary and have noticed that bees with those accumulations on the feet and think from the above description that your case is similar to that noticed by Dr. Thom, Streetsville, this season, supposed to be caused by poison, it having occurred during the time when people were paris-greening potatoes, the bees probably getting it while in quest of water for brood rearing.

ALLEN PRINGLE, SELBY, ONT.—I have had little or no experience in this matter and consequently cannot speak with any degree of

certainty or authority. During the past season I did notice a few of the bees in one of my colonies in the plight described, and after intently watching their movements on the grass for a protracted spell I came to the conclusion that they were either drunk—intoxicated with munificent success or excess—or had the "rheumatics."

PROF. A. J. COOK, LANSING, MICH.—There seems much complaint like this, this season. Many say that the bees are young just from the cells. Others that they are black, having no hair. I can give no cause. I have carefully examined such as have been sent me with a high-power microscope, but I can find no cause. It may be in that the pollen mosses of *Asclepias*-milk weed may do damage sometimes, but here I have watched carefully and am sure milk weeds are far more beneficial than harmful. They furnish very much honey and kill very few bees, I think.

DR. J. C. THOM, STREETSVILLE, ONT.—This is an interesting question to me, as my bees were affected in a similar manner to those; add a stench arising from the ground from which the bees lay thickest and I have in your question a complete counterpart of what occurred in my own apiary toward the end of last July, with one exception, that I did not notice milk weed granules adhering as you say. I do not think milk weed is sufficiently abundant in this neighborhood to affect my bees this way. The trouble being considered with the general use of paris green on the potatoes, I inferred that the bees must have been drinking from the potatoe leaves. However, this is no more than supposition. The number of sick and dying bees for one week or so was immense and I have no doubt \$100 did not cover my loss in bees and honey. Are you certain it was caused by milk weed? Let us hear more from you on this matter.

BY THE EDITOR.—We have never had any experience with milk-weed as there is none in this section. Have never had the bees crawling about the yard in such numbers as you mention, during the honey season. Is it not possible that the bees may have been collecting honey dew where paris green has been used. Reports have come to hand of heavy losses of bees in different neighborhoods attributable to paris green.