

If Mr. Grimshawe has really discovered a "soft sander" that will so tickle the bees' fancy as to charm them into loving us he will have earned the eternal gratitude of all kind hearted bee-keepers. "Time will determinate," as Snooks said when he got married.

AMATEUR EXPERT.

QUERIES AND REPLIES.

UNDER THIS HEAD will appear Questions which have been asked, and replied to, by prominent and practical bee-keepers—also by the Editor. Only questions of importance should be asked in this Department, and such questions are requested from everyone. As these questions have to be put into type, sent out for answers, and the replies all awaited for, it will take some time in each case to have the answers appear.

ERADICATING FOUL BROOD.

QUERY No. 127.—Last summer I discovered foul brood in two hives, in the fall in seven or eight. The hives stand by themselves in the cellar. What will be my best plan to eradicate the disease next spring and summer?—A. M.—.

G. M. DOOLITTLE, BORODINO, N.Y.—Use the Jones' plan.

S. CORVEIL, LINDSAY, ONT.—I have had no experience with foul brood.

PROF. A. J. COOK, LANSING, MICH.—Secure Jones' pamphlet on foul brood, and act as it directs.

DR. C. C. MILLER, MARENGO, ILL.—I never saw a case of foul brood and don't want to. Ask Mr. D. A. Jones, or get his book.

JUDGW ANDREWS, MCKENNY, TEXAS.—Your best plan is to take them out of your cellar now and cremate them, hives, honey "and any," as the cow boy would say.

H. D. CUTTING, CLINTON, MICH.—Follow any of the regular tried methods (which would be too long to give in this space). If you are careful you will succeed.

ALLEN PRINGLE, SELBY, ONT.—I have never had occasion to deal with foul brood. You made a great mistake when you found two hives affected to allow them to stand and spread the disease.

J. E. POND, FOXBORO, MASS.—Try the remedy advised by our own Mr. D. A. Jones. He says it has proved a success with him after a thorough test; if with him, it will undoubtedly in your own case. Test the matter carefully and thoroughly and give us a report of your doings.

DR. J. C. THOM, STREETSVILLE, ONT.—You should not have put these diseased hives in the

cellar where healthy stocks are placed. If your stocks ever see spring, shake all bees off the comb into new hives furnished with foundation, and build them up by feeding syrup—*secundem artem*. Translate this "if you can."

G. W. DEMAREE, CHRISTIANBURG, KY.—I have had no experience with foul brood, as it has never been known in this part of Kentucky. From my study of the disease, I would not take any risk with it. Mr. D. A. Jones' starvation plan is the most feasible remedy I have seen, when it is desirable to save the bees.

JAMES HEDDON, DOWAGIAC, MICH.—Never having had any experience with foul brood, I will only say that I wish to do what I can to prevent its spread, by cautioning my brother bee-keepers about interchanging bees, honey, etc., with which the disease may be carried. Before making any such interchange, satisfy yourself that there is no foul brood connected with what you are receiving.

H. COUSE, CHELTENHAM, ONT.—Great care should be taken with these colonies, let there be no communication between them and the others. In spring place them away from the rest, in the farthest corner of the apiary; examine them in the evening and see that robbers do not enter at any time, and that combs and fixtures are not interchanged with any colony. If the disease makes its appearance again next spring or summer, then cure by the starvation plan.

DR. DUNCAN, EMBRO, ONT.—That depends on circumstances. If your colonies that are infected are strong, you can easily save the bees when honey begins to come in, by putting them in clean hives on foundation; burn all the comb that has brood in it, render the remainder into wax; if there is honey heat to the boiling point and feed to the bees. Any swarm that is weak, it is safer to destroy them, because the other bees would be apt to rob them and spread the disease. Turn up all the empty hives that the disease was in.

S. T. PETTIT, BELMONT, ONT.—I don't know, but if they were mine, I would not wait until spring, for you know in spring bees will rob and those having foul brood will likely be weak and fit subjects for being robbed. I would try the following remedy, and I think it will prove effectual: On a suitable day remove them from the cellar and cremate bees and combs and then thoroughly scald or boil the hives and all their belongings. To try any milder remedy in early spring I think will seriously endanger your other bees and your neighbor's as well.