

into the little single comb hive in which they are to be exhibited. There must be an abundance of room and plenty of ventilation. There must be room at the bottom, top and sides, and one side of the hive should be of wire cloth, the other of glass. Don't take bees without a queen, as queenless bees worry more. With bees prepared in this manner I have had them build great pieces of comb, and when bees do this they are not suffering.

Ship your exhibit by freight and go with it, if you have to go in a freight car. I have done this many times and enjoy the novelty, although I must admit that it is a bit lonesome at nights. This is the only way to get an exhibit around in time, especially if you go from one fair to another and not have your goods smashed. Take a tent and sleep on the grounds. When there are several bee-keepers, all can share one tent, each bringing his bed and some provisions, and buying when more is needed. In this way the expenses are very slight, the fare excellent, and the enjoyment supreme. I might say it is the one outing of the year with me.

There are often many little mishaps and delays and annoying circumstances. Don't let them upset you; keep cool and look at the matter philosophically; and above all, don't let the loss of expected premiums sour you and spoil your enjoyment. I never yet received all of the premiums that I expected to win, but at the same time I have often received those that were unexpected.

And when the fair is over don't be in too big a hurry to get away. The great mass of goods on the grounds have been several days accumulating, and they can't be removed in a few hours; it takes time. I have seen men fret and stew and swear and sweat, and stay up all night, trying to get away, while others who went to bed and took things coolly, went out on the same train as the "fretters."

But I have written enough, and shall be glad to listen to others.

Flint, Mich.

CO-OPERATION OF BEE-KEEPERS.

We are living in an age when the presentation of practical problems is commanding more attention than at any time in the world's history.

We meet with evidences of this on every hand; the labor agitations, the manufacturing combines, the various exchanges and other co-operative organizations, all point to one object, and that is, to advance and protect the interests represented.

The existing state of things to-day de-

mand just such organizations, and no class can stand aloof and expect to successfully combat surrounding influences without organization. The producing element to which we belong should be especially interested in the solution of this problem, but unfortunately, we are, as yet, in a chaotic state, drifting about on the sea of circumstances, hoping for the good that "might have been" but never comes.

The conditions that present themselves to the bee-keepers of the United States to-day are not theories but plain, every-day facts, and you can scarcely refer to a copy of any of our bee journals that does not contain an article bearing on some of the evils now existing. The theories adduced have been more numerous than the colors of the rainbow; some claiming that it is due to over-production, while another that it is under-consumption, others that adulteration is the cause, while, last but not least of all, improper distribution is responsible.

The first course of a physician with a diseased patient is a proper diagnosis of the case, and we claim that the diseased condition of our industry has been diagnosed minutely, and every one of the symptoms referred to exist, and if this is true, we have reached the most serious stage of our industry, for if adulteration exists to the extent claimed, and continued, what will be the result? If there is an over-producing and the output on the increase, where is our remedy? If it is under-consumption in one section and vice-versa in another, how are we going to equalize this? If over-production is nothing more than the result of improper distribution, where is our machinery to relieve this state? The remedial stage is the most difficult of all to the experimental physician, but to the man of experience the selection of a remedy is not an experiment, for positive results always follow positive remedies.

In our present state we also have a positive remedy, and, while we do not claim it a "cure-all" for every ill that besets the bee industry, we do claim it has proved its efficacy in the cure of the diseased state of kindred industries, and we do not hesitate to second the advocacy of co-operation as a positive remedy for our own relief. It is evident that what it has done for other producers it can do for us. Co-operation in this State has completely revolutionized former methods in the disposal of the various industrial products. The thrifty, wide-awake producer, who a few years ago, saw nothing but disaster staring him in the face; with the grip of the middle man tightening his grasp more and more as the years passed by; with a far distant market; a perishable product,