

as the season lasts. When the upper case became filled, ready to take off it should be pretty well capped over.

Mr. Deadman—Will you kindly tell us when you know that is two-thirds full, when it is ready to lift up?

Mr. Hoshal—I will show you how I do it. We always quiet the bees at the entrance with a whiff or two of smoke. The case will stick a little bit and will need either a jack-knife or chisel. Loosen it and blow some smoke in and that is all there is to it.

Mr. Byer—But when you have three or four cases on how do you do?

Mr. Hoshal—Put the three or four on. You will understand that the hive sits on the ground. Catch it a short distance from the ground and lift it. It is first loosened with your chisel. These upper cases are stuck sufficiently that they won't slide. It doesn't matter whether there are three or four or half a dozen. I raise them and put the smoke under.

Mr. Deadman—Won't the bees come out the side of that hive?

Mr. Hoshal—No, sir. One thing I want you to notice in this hive. It is built to carry out a case system of manipulation. If you will look into those cases you can see right through them and at once recognize the condition they are in. Those frames are only thirteen-sixteenths of an inch wide. They are built intentionally with that in view.

(Continued next month)

Digestive Lozenges can be made by melting in a bain-marie 3 oz. of pure gelatine in 3 oz. of water; then add carefully, while stirring thoroughly, $\frac{1}{2}$ lb. of honey previously warmed. When well incorporated add a little cochineal and five or six drops to every 3 oz. of English essence of peppermint. This is then run into lozenge moulds or thinly on to a plate, dried in the cool, cut into shapes, and finished drying for eight hours in a dry place.—Rucher Belge.

THE NATIONAL BEE-KEEPERS' ASSOCIATION.

Office of General Manager,
Platteville, Wis., Feb. 23, 1905.

To the Members of the National Bee-keepers' Association:

The chairman of the Board of Directors is in receipt of a letter from Mrs. G. W. Brodbeck, dated February 11, 1905, announcing the death of her husband, Secretary G. W. Brodbeck, and enclosing the following result of the ballot taken last November for officers of the National Bee-keepers' Association, 355 votes cast:

President—J. U. Harris, having received a plurality of the votes cast for president, was elected president; 232 out of 355 votes.

Vice-president—C. P. Dadant, having received a plurality of the votes cast for vice-president, was elected vice-president; 251 out of 355.

Secretary—W. Z. Hutchinson, having received a plurality of the votes cast for secretary, was elected secretary; 203 out of 359.

General Manager—N. E. France, having received a plurality of the votes cast for general manager, was elected general manager; 336 out of 349.

Directors—E. Whitcomb, R. L. Taylor and Udo Toepperwein, having received the greatest number of votes for directors to succeed those whose terms expired, were selected; Whitcomb, 100 out of 165; Taylor, 102 out of 256; Toepperwein, 189 out of 311.

The result of this ballot should have been declared last December, but owing to the fatal illness of Secretary Brodbeck it has been delayed.

W. F. Marks,

Chairman Board of Directors,

Compresses made of honey and acetic acid, and applied in the case of burns have had good results.—Praktischer Wegweiser.