

G. M. DOOLITTLE, BORODINO, N. Y.—(1.) Ease of manipulation and if for comb honey, better appearing combs. (2.) You are crazy. No one should want so large a hive if they expect profit from their bees. From 3000 to 5000 is large enough for anything and whether in one or two stories is a matter of choice.

ALLEN PRINGLE, SHELBY, ONT.—(1.) I work both ways with facility, but generally speaking the top storage is the more convenient. (2.) The divided brood-chamber is to be preferred—one sufficient reason for which is you can very easily confine the queen to the lower half at times when you do not desire much brood-rearing.

DR. DUNCAN, EMBRO, ONT.—A top story has the advantage of the ascending heat of the bees which the side has not—better have 3500 in a top and the same in a lower; the same rule applies to both. It is more natural for bees to store surplus above the brood-nests than at each side—it is easier to prevent the queens from laying in the upper story for it is very seldom they do in a hive of that capacity which I think is a very good size.

S. T. PETTIT, BELMONT, ONT.—(1.) The bees work better when room is given above the brood than when given at the sides. Frequent meddling with the brood-chamber demoralizes and injures your bees. By the use of top story you avoid this. By the use of perforated metal you have neither queen nor brood to annoy you in top story. (2.) It is better to have a top story of 3000 cubic inches that can be removed and leave a nice tidy little hive for wintering in.

DR. C. C. MILLER, MARENGO, ILL.—(1.) Bees incline to store above the brood, and sections in top story will be finished sooner than at side. I am talking about comb honey, with extracted the case may be different. (2.) I suppose you work for extracted honey. In any one case I should object to the larger hive when it came to putting in the cellar. If hives are not to be moved the single hive may be good. O. O. Poppleton is a very successful bee-keeper and I think he uses the single story.

JAMES HEDDON, DOWAGIAC, MICH.—I have twice experimented, once with thirty-two, and once with fifty long, one story hives, vs. the tiering system, and in both instances have my one story hives been discarded and destroyed. The reasons for my preference would cover two pages of this JOURNAL, if enumerated and explained. Among the greater objections to single story hives is that they are not readily movable they necessitate too much frame manipulation,

they won't admit of tiering vertically or any other way, are most disagreeable to cover, bad about robbers and lots of other things.

A. L. SWINSON, GOLDSBORO, N. C.—Simply that it is a way that is more pointedly shown to be the natural one with bees, when they are allowed to pursue their own course in storing where they please,—they put it mostly on top of the brood, hence the deductions are we more fully follow the bee instinct, by top storing and likely to secure more, under same conditions. If I wanted such a bee-house, I would prefer at least two departments to it, else I fear it would all be—bee-s—house, and little honey in it. I find that I can get more honey, and more bees too, if I wish to, from an—eight L. frame hive than I can from such extremely large sized hives,—in proportion to the space occupied.

G. W. DEMAREE, CHRISTIANBURG, Ky.—(1.) Above the brood-nest seems to be the natural place for the bees to store their spare honey, and the fact that surplus honey can be removed from the upper tier of the hive with the least labor and disturbance to the bees, is good reason for the top storing system. (2.) Why do you want such a hive? No one knows how much room will be needed, except perhaps the standard size for a brood-chamber, till he sees what the honey harvest is likely to be. Hence a profitable hive must be capable of enlargement and contraction, to suit the size of the colony, and the flow of honey. Hence the hive should be made in sectional parts so that it can be tiered up to give room only, just as the bees need it.

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Mr. Jas. Heddon will reply to the letter of Mr. E. Armstrong in an early issue, in an instructive article on hives in general.

THE BEE-KEEPER'S MEDLEY.

We have to thank Mr. R. F. Holtermann, Brantford, for a copy of the above. There are the photos, for the most part very distinct, of 121 of the most enthusiastic and intelligent bee-keepers of the U. S. and Canada, past and present. Eleven of the lot are Canadians, so that the medley could more appropriately have been entitled "North-American Bee-keepers." The editors of the various bee-periodicals occupy