

bees excepting two or three days, the quick changes through daytime from warm to cold has caused the loss of many bees which were caught by the chilling air while in search of forage; many have dropped down with loads on their way home. Lately we had mostly frosty nights, to-day we had a cold rain which turned into a heavy snow storm, this evening the snow is four or five inches deep and is still snowing heavily, with the thermometer at freezing point.
Theilmanton, Min., April 18th, 1887.

STORING HONEY IN JAPANNED TINS.

LEON E. DYER.—Kindly tell me through the CANADIAN BEE JOURNAL if it would do to store extracted honey in tin vats japanned on the inside.

Sutton, Que., April 21, 1887.

We should say, certainly it would not. While it *might* do for a little while still it would not be advisable to try it on a very extended scale. We have found, after long experience, that nothing should be allowed to come in contact with honey but wood or tin, and the better the grade of tin the surer are you of having your honey come out in nice shape, whenever you may need it.

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.

Size of Brood-Chamber for Comb Honey.

QUERY No. 146.—Do you prefer a large, small, or medium brood-chamber for comb honey for the best results. (2) Shallow or deep, (3) top or side storing?

—J. T. B.

H. COUSE, THE GRANGE, ONT.—(1) Medium. (2) Medium. (3) Top.

S. CORNEIL, LINDSAY, ONT.—(1) Medium. (2) Medium. (3) Top-storing.

M. EMIGH, HOLBROOK, ONT.—A medium brood-chamber of medium depth. Top-storing.

S. T. PETTIT, BELMONT, ONT.—(1) Medium. (2) About nine inches outside measure. (3) Top.

PROF. A. J. COOK, LANSING, MICH.—Small is imperative. Shallow is best. Top every time.

H. D. CUTTING, CLINTON, MICH.—(1)

Medium. (2) Nine and a half to ten inches deep. (3) Top-storing.

G. M. DOOLITTLE, BORODINO, N. Y.—(1) Medium before swarming, small afterward. (2) My combs are ten and three-quarter inches deep. (3) Side and top-storing combined.

ALLEN, PRINGLE, SELBY, ONT.—For best results in comb honey I prefer a brood-chamber from small to medium in size. You need a shallow frame for top-storing and a deep frame for side-storing.

DR. J. C. THOM, STREETSVILLE, ONT.—(1) A nine frame hive is what I prefer having eight brood frames, the ninth space being occupied by division board or "follower" as our American cousins prefer to term it. (2) Nine and a half to ten and a half inches is best depth. (3) Top-storing I prefer.

DR. C. C. MILLER, MARENGO, ILL.—(1) Yes, or in other words the smallest room the queen will fill in early spring, then increasing to the largest room just before harvest to be again contracted on putting on supers. (2) I have had but little experience with anything but the Langstroth. (3) Top.

BY THE EDITOR.—(1) A small brood-chamber. (2) Shallow. (3) Top-storing.

Comb or Extracted Honey most Profitable.

QUERY No. 147.—At the present time which do you consider the most profitable to raise—comb or extracted honey, and at what price do you think each should be sold to make the profits equal? —A. McK.

S. T. PETTIT, BELMONT, ONT.—(1) Both. (2) Comb about thirty-five per cent higher.

G. M. DOOLITTLE, BORODINO, N. Y.—I raise mostly comb honey. Eight and twelve cents I should say in answer to the last.

S. CORNEIL, LINDSAY, ONT.—Extracted. Comb honey should be sold for seventy-five per cent more to make the profits equal.

PROF. A. J. COOK, LANSING, MICH.—Comb. I should like to get fifteen cents for best comb and not less than eight, prefer ten, for extracted.

ALLEN PRINGLE, SELBY, ONT.—This question requires the space of a short article, and I shall therefore give my views on the subject in that form soon.