

G. M. DOOLITTLE.—In this locality, bees often leave linden bloom to work on the more unprofitable teasel; unprofitable, on account of the honey from this plant being very thin, while that from linden is quite thick.

PROF. COOK.—Yes, such as afford nectar. I presume of nectar-secreting flowers they would most visit those that are most fragrant. The odor is likely a part of the attraction—color and odor.

O. G. RUSSELL.—Yes, I think they are. In this locality bees will not work on early-sowed buckwheat when they can get honey from clover or linden, although they gather large yields from it after clover has ceased to yield.

Self-Spacing Frames.

QUERY No. 202.—Do you use or know any one who does use top bars of comb frames with projecting shoulders forming spacers keeping the comb apart one and one half inches from centre to centre?

G. M. DOOLITTLE.—I think the Hoffman frame is as you describe.

DR. C. C. MILLER.—I don't, and I don't know of any one else.

ALLEN PRINGLE.—I do not use them, do not know who does, nor do I want to.

H. D. CUTTING.—I have seen them used years ago, but don't know of any in use in this locality at the present time.

PROF. COOK.—I have used them. I have some now. I know of several bee-keepers who use no others. I do not like them.

J. F. DUNN.—Why, yes, nearly every bee-keeper during his early experience gets onto this idea, but nearly all of them cut them off during the second or third season, just as you will do after trying them. One and a half inches from centre to centre is too great a distance; 1½ is better.

Material for Separators.

QUERY No. 203.—Have you ever tried wood, cloth or paper for separators, if so state results?

DR. DUNCAN.—No.

PROF. COOK.—Thin wood, yes. I like it. I think it is going to replace tin.

ALLEN PRINGLE.—I have tried wood and tin, and find the latter will do me all right.

DR. C. C. MILLER.—I use wood almost altogether, and like them for loose separators.

G. M. DOOLITTLE.—Tried wood, but prefer tin. With me the bees eat the wood so as to reduce the width of the separator in a few years.

J. F. DUNN.—No experience with wood, cloth or paper for separators. Tin works well with me.

H. D. CUTTING.—Have used tin and wood with the best of success. Tin is so high-priced at present that wood will be largely used this season.

O. G. RUSSELL.—We ran short of separators one season and used a few pasteboard separators. They worked all right except when left on the hives after the honey season was over, when they were torn down and carried out of the hive.

SUNDRY SELECTIONS.

OLD QUEEN GOES WITH FIRST SWARM.

D. McDONALD.—Please answer the following through your valuable paper:

Does the first swarm contain old and young bees?

Yes.

Does the old queen go with the first swarm?

Yes.

How long can a queen live?

Cheltenham, July 5, 1888.

We have known them to live over five years, but three years is generally a limit to their usefulness.

THOMAS PASSMORE.—I do not keep very many bees, but all I have wintered well. One colony took a frolic in winter and swarmed out on a cold day. They had plenty of honey and I saw no disease among them. I wintered part on summer stands and packed a part in cellar and do not know that I saw much difference in results. I have been extracting honey from some old combs saved from last year which the bees did not require, and in some of them the honey has become granulated. I scarcely know what to do with them. How do you keep them so they will not granulate in the winter?

Drumbo, June 29, 1888.

The only preventive from granulation would be to store the combs in a thoroughly dry, airy place. Under any circumstances, more or less will granulate. It depends to a great extent upon the ripeness of the honey when stored away for winter.

SECTIONS GROOVED ALL AROUND.

WM. DICKSON.—In my communication to the CANADIAN BEE JOURNAL with reference to grooved sections, which you inserted in this week's issue, page 267, an error occurs. It says:—"I saw or heard of its being done before I tried it." It should be, "I never saw or heard of its being done before I tried it." I cut the groove all the way around the section and I find it works very well.

Milton, June 30th, 1888.