DR. DURCAN.—By feeding a little honey every evening about 1 or 1 lb. I keep them on a few cards of comb by division boards. If they are after-swarms they will be the best you will have next season, because they have young queens.

- J. E. Pond.—By drafting from strong ones. A good queen in a large colony, with stores coming in daily, can spare several frames of comb filled with eggs and brood, and a weak colony will be made strong by giving two or three frames thus filled.
- H. D. CUTTING.—I try to have no weak colonies at that time, but if such a thing should occur, feed syrup with a little thin honey at the entrance. If the queen is a good one she will build up all right. I use an atmospherio feeder and feed at night.
- C. W. Post.—This is no trouble in my locality, as our best flow is generally in August from buckwheat and golden rod. I take frames of brood from the strongest and replace with frames filled with foundation, but this is the most critical part of the season with me to use foundation in the brood nest, on account of sagging. I use only best foundation, at least one year old.

Miss H. F. Buller.—If I had any weak colonies in August I would strengthen them by giving frames of brood and honey from my strongest colonies. It is astonishing what a help even a couple of frames of brood are to a colony. If you have a good house or cellar to winter in it is not necessary to have all large colonies, three or four frames well covered with bees, by using division boards and cushions will winter as well as any, and by keeping them packed in the spring and by feeding a little if you have not frames of honey they will do well

## Do Bees Carry Plant Seeds?

QUERY No. 165.—Do bees carry and distribute the seeds of honey plants, such as catnip and motherwort? I never had them in my garden until I began bee-keeping, now I am obliged to have them treated as weeds.

M. EMIGH .- Mine don't.

HENRY Couse .- I don't think so.

DR. C. C. MILLER.-I think hardly.

C. W. Post.-I don't think that they do.

Dr. Duncan.—No. Bees never carry seeds of any kind.

- A. PRINGLE.—No, they carry the fertilising pollen from flower to flower, but not the seeds.
- O. O. POPPLETON.—I do not think so, but have no absolute knowledge whether they do or not.

- S. CORNELL.—I do not know. I would require a better reason than the one given for supposing that they do.
- Prof. A. J. Cook.—No. I didn't have the measles till I was the very ears old, but I never accused that age with the gift.
- G. M. DOOLITTLE.—I think not, but it is hardly possible such fine seeds may occasionally stick to a bee's legs. Not probable, however.
- MISS H. F. BULLER.—I should say no. Birds distribute other seeds, why not the seeds of honey plants such as catnip, motherwort, etc.
- H. D. CUTTING.—I don't think they carry as large a seed as you mention. You would have the catnip and motherwort just the same "bees or no bees."

JAMES HEDDON.—I do not think that bees carry the seeds of honey plants, but the reason why these honey plants increase so fast where bees are kept, is because they are fertilised by the bees, thus producing an immense number of perfect seeds.

- J. E. Pond.—Bees do not carry or distribute seeds of any kind. They are invaluable aids in cross fertilisation by carrying the anther dust of flowers (pollen) from one flower to another; so much so in fact that clover could not be raised in Australia until "bumble-bees" were carried there to fertilise the flowers.
- J. F. Dunn.—Certainly not. The plants you mention often appear in unexpected places. Nature has provided many agencies by which the seed may have been dropped in your garden. If we could get a strain of bees that would distribute the seeds of honey plants, we might set them at it during the honey dearth to keep them out of mischief.

## Honey or Syrup for Feed?

QUERY No. 166.—Do you advise the North American bee-keeper to feed his bees (for winter stores) pure honey or sugar syrup?

HENRYCOUSE.—Pure honey.

C. W. Post.—I will say pure honey every time in my locality.

O. O. POPPLETON.—As I have had no experience in feeding sugar stores, any advice I might give would be pure theory.

- G. M. DOOLITTLE.—Prefer the honey as stored in the combs during a honey flow. Am opposed to feeding only as a preventive from starvation.
- J. F. Dunn.—I feed pure honey for winter stores and have always so advised, although I have found by careful experiment that granulated sugar is equally safe.

JAMES HEDDON.—Pure sugar syrup every time, unless you have a quality of sugar that you cannot keep from crystalising by the use of acid,