

ed, the brushes are made from the butt end of the leaves, which are from three to four inches broad. They are a soft vegetable fiber, yet almost indestructible. When they become sticky with honey they can be washed in water, and, when dry, they are as good as ever. I have used one of these brushes two seasons without any signs of wear, as it was left exposed to the weather all the time.

W. W. BLISS.

Duarte, Cal.

Friend B. thinks so much of these brushes, that we are almost decided to get a stock of them for another season's use, at his recommendation. They are very cheap, costing only about five or six cents each.

QUERIES AND REPLIES.

UNDER THIS HEAD will appear Questions which have been asked of, 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.

QUEEN NURSERIES.

QUERY No 99.—Do you use queen nursery? When do you remove cells to it? How long are they kept in after they are hatched? Do you place nursery in queenless hive or in one containing queen? Are worker bees caged with cells in latter case and given free access to cells in the frame? Do you give honey in sponge or candy?

DR. C. C. MILLER, MARENGO, ILL.—Have not used nurseries lately.

JUDGE ANDREWS, MCKENNY, TEXAS.—I do not use queen nursery.

PROF. A. J. COOK, LANSING, MICH.—No. Have tried them, but prefer the natural method. Perhaps I wouldn't, if rearing many queens.

J. E. POND, FOXBORO, MASS.—I raise but few queens, preferring to purchase them, as I can do so more cheaply, and have never made use of a nursery.

G. M. DOOLITTLE, BORODINO, N.Y.—(1) Yes, Alley's. (2) On tenth day. (3) From one hour to six days. (4) One containing queen. (5) No. (6) Candy, or candied honey.

M. EMIGH, HOLBROOK, ONT.—Yes. Just before they hatch. From one to six days. Would prefer a queenless hive, especially when bees

are not bringing in honey. Not necessarily. Honey on sponge.

DR. DUNCAN, EMBRO, ONT.—Yes. I use one. I remove cells to it when about ten days old. For a day or two. I place it in queenless hive. I never tried any worker bees in cages. I give queen feed or candy.

S. CORNEIL, LINDSAY, ONT.—My nursery is simply a frame or small nest of cages to be placed over a cluster. When they are nearly ripe. Sometimes a week. Over one containing a queen. No. Candy.

DR. J. C. THOM, STREETSVILLE, ONT.—(1) I do. (2) Remove cells from stock that has swarmed as soon as piping is heard. (3) They are removed from the cages as soon as the nuclei are ready to receive them. (4) Sometimes without, sometimes with queen in hive. (5) No. (6) No.

O. O. POPPLETON, WILLIAMSTOWN, IOWA.—No, but I use what is practically the same, that is, single cages placed on top of the brood-frames of a strong colony. I remove cells to them not less than six, nor over seven days, after they are sealed. No longer than until I have a safe place to introduce them, which varies from one hour to five days. Pay no attention to whether the colony is queenless or not on which the cages are placed. Do not cage worker bees with cells. Give honey in sponge.

ALLEN PRINGLE, SELBY, ONT.—I use the Jones queen nursery. You can transfer the cells to the nursery any time within two or three days of hatching, and the young queens may be kept in nursery for a few days until you can place them for their bridal flight. After they are fertilised you can return them to the nursery until you need them. You can cage a few young bees with the cell, as the young queen, after she emerges, will require their services. I place nursery either in a queenless colony or in one with a queen. Shipping candy for nursery.

G. W. DEMAREE, CHRISTIANSBURG, KY.—I use a nursery of my own invention. It consists of a wire cloth department located between two strong nuclei in which combs of standard size, which contain the queen cells, are hung. In this department I hang my cage nursery all of which are sufficiently warmed by the close proximity of the nuclei at its sides. When the young queens are hatched I introduce them to any nuclei that is ready for them, or otherwise transfer them to the cages till there is room for them. My cages are provisioned with soft candy, and