

except in the case of very valuable queens. For such, I still use this plan, and consider it of great value as being a sure thing with a queen I would not lose for any price, especially so during the months of May, June, July, and August. It rarely occurs that I have many queens to introduce at this season of the year (October), but this year I have been trying a plan of getting new blood infused into my apiary, not generally practiced by our bee-keepers, I believe, which is, the sending of virgin queens to selected apiaries to get them fertilised by drones in no way connected with the stock of bees I now have.

Last year I tried a few in this way with results which greatly pleases me. Bees from queens so mated seem to possess more vigor and much greater industry than those from home-mated queens. Well, some of the queens sent off in the latter part of August have been slow in coming back; and as our fall has been very cool and cloudy here, it would often be next to impossible to do anything with queens at the time of arrival, especially by the nucleus-box plan, on account of the cold. After thinking on the matter a little I decided on the following: Taking down a frame of empty comb from its place, I proceeded to cut a piece of wire cloth three-fourths as large as the comb. From each of the four corners of this piece of wire cloth I cut out a piece one inch square, when I unravelled, or took out the wires on each of the sides for five-eighths of an inch, so as to have the points of the wires free from cross-wires that depth, so they could be pressed in through the septum of the comb. I now turned the four sides of the wire cloth one inch deep, at right angles, so as to form a box, as it were, an inch deep and without bottom. When a queen arrived I laid the cage over a queenless colony if too cold, or near night, till I could open hives, when the cage was taken to a warm room near a window and opened. The queen was now caught and her wings clipped, when she was put in a small round wire-cloth cage and slipped into my pants pocket. I now took my large bottomless cage, opened the hive I wished to put the queen in, caught the reigning queen, caged or killed her according to my wants, and shook the bees off this frame down into the hive if too cold for them to get into the hive safely if shaken outside, otherwise they were shaken at the entrance as usual. I now took the caged queen from my pocket and let her run on to the comb where there were cells of unsealed honey, when she would at once go to eating honey from one of the cells. While thus eating I carefully placed the bottomless wire-cloth box over her, fitting it equidistant from all sides of the frame, when the points of the wires were pressed into the comb

till the cross-wires touched the tops of the cells. The frame was now lowered into the hive, and the frame next the cage left a bee-space off from it, so the bees could go all about and over it, a frame being kept out of the hive for the time being necessary, to accomplish this. The hive was now closed and left from four days to a week, according to the weather, when it was opened, and the cage lifted off the comb. The time of the queen at this season of the year is of no value in this locality, so I prefer to leave her six or seven days, for then I find the bees all settled down for winter, with no excitement about the queen whatever. In this way I succeed every time, and no longer am anxious over fall introduction of queens. Try it, sister and brother bee-keepers.

G. M. DOOLITTLE.

Borodino, N.Y., Oct. 10th, 1887.

SUNDRY SELECTIONS.

CORRECTION.

On page 599, C.B.J. of the 12th inst., in the report of the season in the apiary of Mr. George Pearson, under the heading of "Expenses," the word "honey" was substituted for "hives" in the first two items. The majority of our readers would of course understand this to be a typographical error.

The Columbiaville, (Mich.) *New Era* says: "While Richard Rose was engaged in extracting honey from his apiary at County Line Saturday, he was stung on the index finger of his left hand with nearly fatal results. He was immediately thrown into convulsions from which he did not recover for 24 hours. The symptoms extended all over his body, affecting his head to the greatest extent, which became badly swollen and inflamed, and also large tumors formed all over his body, and although powerful restoratives were administered it was some time before he was brought to consciousness."

Convention Notices.

MICHIGAN STATE BEE-KEEPERS' ASSOCIATION.
—At East Saginaw, December 7th to 9th, 1887.
H. D. CUTTING, Sec., Clinton, Mich.

North American Bee-Keepers' Society and the Northwestern Bee-Keepers Society will meet in joint convention at the Commercial Hotel, cor. Lake and Dearborn streets, in Chicago, Ills., on Wednesday, Thursday and Friday, Nov. 16, 17 and 18, 1887. Arrangements have been made with the Hotel, for back room, one bed, two persons, \$1.75 per day, each; front room, \$2.00 per day each person. This date occurs during the second week of the Fat Stock Show, when excursion rates will be very low.