

7. Colony Italian bees.....	5	3
8. Colony Syrian bees.....	5	3
9. Colony Carinolan bees.....	5	3
10. Largest display of beeswax.....	1	50c
11. Honey vinegar, not less than 1 gallon, to be shown in glass..	1	50c
12. Greatest number of kinds of honey.....	2	1
13. Display of queens, put up in such shape as to be readily seen by visitors; blacks not to compete	3	2

APIARIAN SUPPLIES.

	1st Prem.	2d Prem.
1. Comb foundation machine.....	\$5	\$3
2. Comb foundation for brood-chamber made on grounds....	5	3
3. Comb foundation for surplus, made on grounds.....	5	3
4. Honey extractor.....	2	1
5. Machine for making holes for wiring.....	2	1
6. Machine for wiring frames.....	2	1
7. Queen cage for shipment.....	1	50c
8. Largest display of honey bearing plants, properly named and labelled.....	2	1
9. Best display of apiarian supplies	Diploma	
10. Exhibition bee hive.....	2	1
11. Collection bee literature.....	2	1
12. Bee smoker.....	1	50c

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.

VENTILATORS IN HIVES.

QUERY No. 97.—Do you use a ventilator in stand or bottom of hive?

- DR. C. C. MILLER, MARENGO, ILL.—No.
- DR. A. B. MASON, WAGON WORKS, O.—No.
- O. O. POPPLETON, WILLIAMSTON, IOWA.—No.
- G. M. DOOLITTLE, BORODINO, N. Y.—No.
- JUDGE ANDREWS, MCKENNEY, TEXAS.—I do not.

ALLEN PRINGLE, SELBY, ONT.—No. I don't like them.

M. EMIGH, HOLBROOK, ONT.—Nothing more than the entrance.

H. D. CUTTING, CLINTON, MICH.—No, but I shall try L. C. Root's plan of ventilator next season on some colonies.

DR. DUNCAN, EMBRO, ONT.—No, all the ventilator I use is a large doorway in warm weather and shade the hives.

PROF. A. J. COOK, LANSING, MICH.—No. I have, but think them worse than useless. I wish no opening except the one entrance.

S. CORNEIL, LINDSAY, ONT.—Yes. I have about 60 hives having an opening in the bottom board about 7 by 9 inches. I tried having an entrance at both sides in other, but I like the ventilator in the bottom better.

DR. J. C. THOM, STREETSVILLE, ONT.—No. It is not necessary, as ventilation can be given in other ways more conveniently. Special ventilation is only necessary during the very hot weather of summer.

J. E. POND, FOXBORO, MASS.—I do not. I ventilate wholly by the entrance in the summer, and by use of absorbents over the frames in winter. I find that I can control ventilation perfectly in this way, so have no need for special ventilators of any kind.

G. W. DEMAREE, CHRISTIANBURG, KY.—No. The entrance to the brood department is all the ventilator I use. I have made some new hives with loose bottom boards so that the body of the hive can be loosed when the weather is excessively hot. Will give them a fair trial in future.

BY THE EDITOR.—Use ventilator in stand.

REMOVING POLLEN.

QUERY No. 98.—Do you expect to remove the pollen from your hive this fall when preparing for winter? Shall you feed natural stores or feed sugar syrup?

DR. C. C. MILLER, MARENGO, ILL.—(1) No. (2) Both.

DR. A. B. MASON, WAGON WORKS, O.—Yes, sir. Both.

M. EMIGH, HOLBROOK, ONT.—No. Natural stores.

DR. DUNCAN, EMBRO, ONT.—No. Natural stores as long as honey is so cheap.

O. O. POPPLETON, WILLIAMSTOWN, IOWA.—No. Shall feed natural stores if necessary to feed anything.

H. D. CUTTING, CLINTON, MICH.—I do not remove pollen from my hives. I feed but very little sugar syrup.

G. M. DOOLITTLE, BORODINO, N. Y.—(1) No. (2) As a rule do not feed at all, except to set in frames of sealed honey.