

they will have the honey nearly all consumed, and their combs filled with brood. With all the combs in the hive filled with sealed brood so early, what is to hinder the colony from casting large swarms. But please remember this is no argument in favor of leaving your colonies outside without any packing whatever. There is some special point in connection with that particular colony. It was probably in a very sheltered position, and had abundance of stores, or was arranged in some way so that it was equally as well off as if the usual care had been taken in its preparation for winter. Such success might not follow that same hive another winter,—in fact, it is safe to say that not one colony out of a dozen, left out as that one was and under ordinary circumstances, would come through as that one did. Don't you decide to leave yours out, my friend.

#### EIGHT OR NINE FRAME COMBINATION HIVES.

JOHN S. DENT.—In using Combination hives fitted for extracting which size do you think I will find the most economical?

We would advise you to take the nine frame Combination hive. The difference in cost over the eight frame is very little and they are better for both comb and extracted and somewhat better for wintering.

#### FULL SHEETS OR STARTERS.

Will it be cheaper in the end for me to use full sheets of brood foundation or starters?

If you can afford it it will pay you better to have full sheets of foundation. You can easily understand the reason for this, that the more foundation you give the bees the quicker they can draw out the comb and the sooner they will be able to get to work to fill them with honey.

#### AMOUNT OF FOUNDATION FOR SIX HIVES.

How many pounds of foundation will be required to fill the frames of six hives, both stories?

There will be about six full sheets, Combination size, to a pound. If you fill all the frames in each hive you will therefore need about 3 lbs each or 18 lbs for six hives for both upper and lower stories.

#### D. W. CHAFF HIVES WITH COMBINATION FRAMES.

Is it better to have a few double-walled chaff es for wintering and do you make them to d the frames of Combination hives?

We do not use double walled chaff hives and we sell very few of them. You can make a case in which to winter them and fill it with saw dust for a great deal less than the difference in the cost of the two styles of hives.

#### BUYING NUCLEI OR BEES BY THE LB.

Which will be cheaper in the end to buy nuclei or bees by the lb?

If you have not already combs on which to put the bees it will be better for you to buy nuclei than bees by the pound. Under any circumstances you should have a few combs so that you might put one or two into each hive along with foundation. This will encourage the bees and will give them a good start.

Does a pound of bees include a queen?

Unless specially mentioned dealers in bees by the pound do not include queens and when they do it is at an extra cost which is generally the price of a single queen.

#### CARNIOLANS OR ITALIANS.

Do you think the Carniolan bees are more profitable than Italians for extracted honey.

Cowansville, Que., Nov., 18th., '89.

We cannot say that Carniolan bees are more profitable than Italians. For extracted honey purposes, we are using Italian—Carniolan crosses which we find are better than either of the pure races for all purposes.

#### CONVENTION NOTICES

The next annual meeting of the Ontario Beekeepers Association will be held in the city of Belleville on the second Wednesday and Thursday, 8th and 9th, of January 1890. All members are respectfully requested to be present. There will be a good programme prepared.

Railroad certificates for reduced rates will be sent to any persons desiring to attend the meetings if they will apply for them. W. COUSE, secretary, Streetsville.

Prof. Loissette's Memory System is creating greater interest than ever in all parts of the country, and persons wishing to improve their memory should send for his prospectus free as advertised in another column.

#### 12 CENTS PER POUND FOR EXTRACTED.

For No. 1 extracted honey, put up and shipped us in 60 pound tins—we will pay 12c. per lb, delivered at Beeton, payment to be made in any kind of supplies wanted at prices marked in our catalogue. This is the most we have offered for honey in a wholesale way for years.