

4.30 p. m. Question Drawer in charge of Mr. F. J. Miller, London.

7.30 p. m. "How One Man Alone Manage 1 500 Colonies for Comb Honey in Out Apiaries." Paper by Mr. W. Z. Hutchinson, Flint, Mich.

Mr. F. A. Gemmell, Stratford, will open the discussion, on this paper.

9 p. m. Banquet and Social Programme at the Royal Hotel.

Thursday, 9 a. m. Unfinished business.

Question Drawer.

Adjournment.

The meetings will be held in the City Hall. Arrangements have been made at the Royal Hotel for accommodation at one dollar per day for delegates and others attending the Convention.

Single railroad tickets to Woodstock should be purchased by each person and a standard convention certificate received from the agent. Special return rates will be secured provided a sufficient number of certificate holders are present.

WM. COUSE, Sec'y,
Streetsville, Ont.

* **Brant Bee-keepers Meet** *

The Brant Co. Bee-Keepers' Society met in the council chamber of the Court House, Brantford, on Saturday, Nov. 23.

Reports received from members preparatory to forwarding to Secretary of the Ontario Association showed a very satisfactory season. Messrs. C. Edmondson and J. H. Shaver were appointed delegates to the Association Convention to be held at Woodstock, and the following officers were elected for the current year: Pres, Alex. Taylor, Paris; Vice-Pres., C. Edmondson, Brantford; Sec.-Treas., W. J. Craig, Brantford.

After the business of the Society was transacted, a variety of subjects were profitably discussed, among them the question: "Is there any way of knowing whether a colony is queenless, late in the fall when no larvæ or eggs are present, without searching for the queen? C. Edmondson considered that if drones were present, and no apparent effort being made by the bees to get rid of them at that season, it is a pretty sure sign that the colony is queenless.

Mr. Shaver, while agreeing with Mr. Edmondson in this as a general rule, contended that it is by no means an infallible evidence, and reported of having a colony in his apiary which he had set aside as queenless on that account, but on further examination had found the queen alive and apparently well. The conclusion of the members in regard to this was that the queen must have been hatched late in the season and was yet unfertilized or that something was the matter with her. Mr. Shaver thought that the queen was "honey bound" as the combs in the brood chamber were literally "chucked full" of honey. W. Craig said he has often in the case of dark colonies been guided to a conclusion of queenlessness by the restlessness of the bees and the peculiar hum of despair which they make when in that condition.

Mr. Edmondson told of a rather peculiar thing in one of his early swarms; he noticed it dwindle, but on examining found eggs; being satisfied from this that it was not queenless he closed the hive and gave it more attention at that time; afterwards opening it he found it apparently the same condition, only fewer bees; the eggs were there before: in order to assure himself that he was not mistaken he closed the hive for a few days longer

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