June, 1910

)10

for

## The Canadian Bee Journal

PUBLISHED MONTHLY

JAS, J. HURLEY, EDITOP, BRANTFORD, ONTARIO, CANADA

Vol. 18, No. 6.

JUNE, 1910

Whole No. 544

From reports of the Agricultural Department and other sources, we gather that the clover crop is in good condition. All that is wanted is favorable weather. If this is obtained a good crop of honey will be secured.

\* \* \*

The Executive Board of the National Bee-Keepers' Association has decided that the next meeting will be held in October next at Albany, N. Y. Dates later.

\* \* \*

We trust our readers gave attention to our caution last month re feeding. Thousands of hives throughout the country have been in a starving condition for weeks. Those who have given attention to the matter, will, we hope, be amply rewarded with a good crop. At this writing the weather conditions have improved. With a week or ten days of good warm weather, there may yet be a good crop of honey. White clover in waste places is showing up good, and is now coming into bloom, with a little attention to the matter of room for the queen, there is not likely to be much annoyance from swarming this season.

\* \* \*

Our readers will no doubt peruse with considerable interest the very able article appearing in this issue from the pen of Mr. W. White. He is an authority on the question discussed, having made a very thorough study of the subject. He is in entire agreement with all college authorities, who have thus far pronounced upon the matter of aphis and honey-dew.

\* \* \*

This has been a hard season on the queen raiser, who was tempted to make an early start, because of the early fine weather. It will now be July 1st before new queens are on the market.

Is "Nosema Apis" our old enemy "Dysentery"? So thinks our good brother York of the American Bee Journal. Mr. York says: "The disease with which Dr. Zander has evidently worked is our old friend and enemy Dysentery. He does not claim that this is a new disease, but rather that he has found the cause of the old one. We should be glad that the cause of a well-known disease is being investigated, rather than alarmed because a new name has appeared on the beekeeping horizon:—

"Dysentery is a well-known and readily prevented disease, which causes no great inconvenience to progressive beekeepers. It is brought on by poor winter stores and long confinement in the hive. Honey-dew is a very common source of this trouble, and during the past winter when it was so abundantly used for winter stores, dystntery caused heavy losses. The progressive bee-keeper, however, got the honey-dew away from the bees before cold weather set in, wintered on sugar syrup or good honey, and no dysentery appeared. A disease which we can predict, prevent and produce if we should so wish, is not likely to frighten progressive bee-keepers very much."

"In the meantime, let us patiently wait until full knowledge of the new organism is obtained. We need not worry about the introduction of dysentery into America, for it is already here. Now that Dr. Zander has found Nosema Apis in the intestines of diseased bees, dysentery does not thereby lose or gain any undesirable characters."

\* \* \*

June 15—as we go to press—clover honey is coming in in abundance.

nal