

like before in over twenty years of bee-keeping. A few late swarms usually occurred in a good fall flow. We had more or less of this swarming in each of our three yards, but not quite as bad as Mr. Selwyn says. We lost a few swarms, but on the whole they were not in a hurry to leave. Nearly every day during the latter part of August we would find a few big swarms hanging on trees, but, having much other work, we did not watch them closely. The trouble then was, we did not know where they came from. Some of them we hived and supplied them with a full set of drawn combs partly filled with honey. Now these swarms were mostly monsters at the time of swarming, but at the time of packing for winter, about the end of October, they covered three or four frames, so if we lose a few of these swarms there is not so much lost after all—they were old bees. We had to do some uniting with the parent colonies, but they had all young bees, and will not come out badly in the spring—at least, I hope so. One thing I am afraid of. Some colonies will be without a fertile queen in the spring. I have a number of nuclei in the cellar for this purpose. In an out-yard I cannot see any way to prevent this swarming or the losses from it, as the extra work would be worth more than the loss in bees, and then there is too much superseding going on at that time. I do not expect many old queens next year, as I could see queen-cells in nearly every hive in August, and extra good ones, too. That a young laying queen does not swarm out the same season cannot be depended upon in my yards. I found that some of this swarming occurred when a virgin took her mating flight. In some cases the queen returned, the swarm clustered and hung until the next day, and if hived would be found queenless. We do not understand our bees fully yet.

Zurich, Ont.

PROGRAM OF THE NATIONAL BEE-KEEPERS' CONVENTION

To be Held at Cincinnati, Ohio, Wednesday and Thursday, Feb. 12 and 13.

The meeting will be called to order at 10 a.m., when a Committee on Credentials will be appointed. Meeting will then adjourn for the filing of delegates' credentials.

Afternoon Session

1 p.m. the following order of business will be observed:

1. Appointment of a Committee on Resolutions; a Committee on Constitution; an Auditing Committee, and a Committee on Good of the Order.
2. President's Address.
3. Vice-President's Report.
4. Secretary's Report.
5. Treasurer's Report.
6. Directors' Report.
7. Legislative Committee's Report.
8. Proposed Amendments.

Evening Session—7 p.m.

1. Address—"Needs of the Western Bee-keepers," By Wesley Foster, Boulder, Colorado.
2. Discussion.
3. Address—"Why the Production of Comb Honey Should be Increased" By Ernest Root, of Medina, Ohio
4. Discussion.

FRIDAY

Morning Session—8 a.m.

1. Report of the Auditing Committee.
2. Amendments to the Constitution.
3. Incorporation of the National.
4. Election of Officers and Directors.
5. Report of Committees on Uniform Grading Rules—Buyers and Producers.
6. Discussion of Uniform Shipping Cases.
7. Other business.

Afternoon Session—1 p.m.

1. Address—"Some Recent Achievements, With Suggestions for 1913" By Dr. B. N. Gates, Amherst, Mass.
2. Discussion.
3. Short talks by the delegates. Each