

The Canadian Bee Journal.

GREETING.

At the earnest solicitation of a great number, many of them the best and most prominent bee-keepers in Canada and the United States, we have commenced the publication of THE CANADIAN BEE JOURNAL. We have not undertaken the task without a full knowledge of the many difficulties in the way of making the publication of a Bee Journal a success, but with this knowledge staring us in the face, we enter the field, determined, with the assistance of our many friends to make it a success if possible, and we believe it is. Kind friends have been endeavoring to press us into the service for several years past, and now that we have undertaken the work, we do so with the expectation and promise of their assistance.

The science of apiculture is yet in its infancy; great strides are being made every year, and the aim and object of THE CANADIAN BEE JOURNAL will be to further its progress in every possible and legitimate way. It will contain articles from leading bee-keepers throughout the world, also selections from the British and American bee-papers. The work at our different apiaries will be published in concise form from time to time, and all questions of importance arising at our students' weekly conventions will appear; these will be of much value, as the discussions will be on subjects relating to the work in hand at that time.

We will always endeavor to have the rights of patentees respected, as also the rights of holders of moral patents. It is not right that anyone should use the invention of another, at least without his permission. Anyone having a new invention may send it to us with full explanations as to its merits and intended use, and they will be made known through the columns of the JOURNAL.

In another place in the JOURNAL we have talked about personal difficulties and personal spite, which cannot find place in its columns.

We have many promises of support, and we hope that we will be able to make the JOURNAL such an interesting volume that bee-keepers cannot well do without it. We have put the subscription price down very low, so that no one will be exempted from being a patron.

HOW TO BEND SECTIONS.

HERE is a great demand now for the one-piece section, and many wish to know the best way to fold them to prevent breaking at the joints, so that the following hints may be in order:—If the timber is green, or even damp, there is no danger of breaking, but when it is very dry, an occasional one will break at the joints. All that is necessary to make them bend without breaking is to dampen the joints at the back or outside of section. There are many ways of doing this. Some place the joints over the steam from a teakettle spout, others hold them over any spot from which the steam may be issuing, while many dampen them with a cloth or sponge saturated with hot water. This latter process is probably the one which can be, in most cases, more readily used. By laying the sections down on a table or board, in a straight row, one can do a score or more at one stroke of the sponge or the cloth. Another speedy way is to take a large shallow dish, fill it with hot water, and place in it three sticks, one or two inches wide, by $\frac{1}{4}$ inch thick, at the bottom, and running to a sharp edge at the top (several thicknesses of cotton should be folded around each stick, and be drawn quite tightly over the sharp edge and tacked on each side, allowing it to hang below bottom of sticks); place the sticks in the pan of hot water, keeping the tops $\frac{1}{2}$ inch or more above the surface, then have them the same distances apart