

WIRING FRAMES.

R. RIVERS.—Will you please give me your method of wiring frames and of putting foundation in both frames and sections and oblige.

Walkerton, July, 1887.

We have not been in the habit of using wire in the Jones frame, but in the Heddon frame we do. The holes are punched in the top and bottom board about two or three inches apart and the wires run up and down through these holes. Frames wired horizontally are liable to sag, and from what we can learn, do not give satisfaction. After the frame is wired, we lay it on a board cut to the exact inside measurement of frame and but half the thickness (say three-eighths of an inch.) Tack this piece to a board a little larger than the outside measurement of the frame. Now when the frame is dropped over the small board the wire rests nicely on the board. Before placing the frame in this position the sheet of foundation should be laid on the smaller board so that the wire drops on the foundation, (which should be warm.) You can then use the wire embedder, such as is advertised in the BEE JOURNAL and such as the majority of supply dealers furnish. We do not happen to have a cut of it at the present time or we should illustrate it here for you. Another very good machine, and one which is largely used in England, is the "woiblet." It is nothing more or less than a small cog wheel about three-quarters of an inch in diameter, attached to a handle. The cogs of the wheel have slight file cuts just about the size of No. 30 tinned wire, which is used for wiring. This is placed on top of the wire arranged on the board as described above, and by running it over it presses the wire firmly down into the foundation. A very simple contrivance is a file on the point of which is made a small nick which may be drawn over the wire. This works very well but is not nearly so handy or nice as the "woiblet." We keep, at the present time, nothing but the wire embedder, which we describe above, in stock. For another season we shall probably have the "woiblet" for sale.

A RUNAWAY SWARM.

WILLIAM GOULD.—In looking over C. B. JOURNAL of July 13th, I saw an account of your foreman capturing a runaway swarm, so I thought I would tell you of mine. It was the 15th of June, I was cleaning up a buggy in the

barn and was going to paint it. I thought there would be less dust in the door yard, so I took the buggy over to the house. There was a swarm rising off the grape vines, dinner was ready and I went to see where they would light. They took down through the orchard and did not settle, across a piece of marshy ground and across three hundred acres to the bush. Well, I thought I was done with those bees, but as long as they kept in my company I would keep along, for I could hear the noise; so, like Paddy in the fight, I kept in the thickest of the fray. From the time they started they kept me sometimes walking and sometimes running. Well, I went through the bush for three or four acres, when they began to alight on a cedar tree, and then I began to think how I could get them down. They were up about twenty feet. I could not chop it for the jar would break the cluster. I could not saw it down because the trees were so thick. Well, I had on a straw hat and a linen apron while I was painting; I thought if I could cut a pole with my jack knife I would. In looking around I found an ash sapling which I cut down; it was just the thing, with a forked top. I trimmed the fork about two and one-half feet long, ran it through the rim of my hat, put my apron on it, brought it down on the pole past the fork and tied it, put it over the cluster and jarred them. I saw they were going in, but in jarring I was afraid I would spoil my hive, so I cut another pole and jarred the limb and got them. In taking it down the pole was so imber I had to lean it against the limb of another tree; I then went to it and cut the limb so I could carry it home in my hand. I put them in the hive; they stayed awhile, got discontented and came off. Just then another swarm came off and they united and I put them in the hive, gave them plenty of frames and put three frames of sections behind the division board. After awhile I put frames of sections in one half story. To-day the hive weighs 110½ lbs.; the empty hive weighs 32 lbs. Do you think I lost the queen that they did not stay in the hive at first?

Oliver's Ferry.

Where there's a will there's a way, and we are pleased to notice the ingenuity you exhibited in your operations. We scarcely think that you lost the queen, however, you may have done so, but after bees decide to start for the woods they sometimes leave the second time after they are hived unless the hive sits in a very shady place. The hives should be properly shaded and kept cool to prevent swarms from leaving.

SPECIAL NOTICE.

We have just received from our lithographers several hundred thousand labels of the various kinds, so that those who had labels on order will receive them at once. The price of these is much cheaper this year and we anticipate a larger sale than heretofore.