

necessary to have 10 inches on top, but I like it.

Mr. McEvoy: What is that on top composed of?

Mr. Newton: Composed of forest leaves; I do not think there is anything to equal forest leaves unless it is cork saw-dust.

Mr. Post: Do you pack them solid?

Mr. Newton: I don't make any solid work of it; I just throw them in. I do not think the solid packing is as good as loose packing; the frost goes through solid packing sooner.

Mr. McEvoy: What is your packing composed of, Mr. Shaver?

Mr. Shaver: Wheat straw usually, sometimes I use a little oat.

Mr. McEvoy: Have you seen any other packing than forest leaves used, Mr. Newton?

Mr. Newton: Yes; I have seen planer shavings, saw-dust, flax sheaves and cut straw, and I saw one place where they used rough papers torn up and thrown in.

Mr. Miller: Some think there is nothing like the flax sheaf. We have a flax mill in our village, and if I could not get anything else I would use flax sheaf, but I would sooner go five miles for leaves than 25 yards for flax sheaves, because flax itself is of a very cold nature, and it holds the moisture. One thing I find necessary is the space on top of the frame to allow the passage of bees from one to another. Never allow your frames to be shut down on the bars of your frames; they cannot get a passage from one frame to another. You can cut holes in your frames, if you like.

A Member: I pack mine all outside, have never put them in a cellar. I pack each one singly, and, as Mr. Newton does, I leave about four inches of space around the hive, and fill that with wheat chaff. I have

tried clover chaff, but it seems to lie too solid and gets mouldy.

Mr. McEvoy: I agree with this gentlemen. I like each one packed separate.

Mr. Saunders: I had a little experience with different kinds of top packing. I have tried planer shavings and leaves, and have had the best results from saw-dust cushions. At first I made the cushions too large. I make them now so that there is an inch space between the inside of the hive and the cushion.

Obituary.

Mr. George Sturgeon, Kincardine, well known to many of the readers of the Canadian Bee Journal, passed away very suddenly at his home in Kincardine, on Thursday, August 23rd, of neuralgia of the heart.

Mr. Sturgeon had been a resident of Kincardine for about forty-two years and was for many years one of the town's most enterprising merchants. About ten years ago he retired from active business and devoted his time to the management of an apiary which he did with marked success. In his earlier years he gave his attention to bee culture and flower gardening for pleasure and later he devoted his energies on these lines as a profitable business.

For over twenty years he represented the town at the council board, and was also a Justice of the Peace for the county. Out of respect to his memory the business houses of the town were closed while the funeral cortege wended its way to the cemetery. The town bell was tolled, and the Mayor and council attended the funeral in a body. Deceased leaves a widow, two sons and seven daughters.

Mr. Sturgeon was recognized as an authority on bee culture in the dis-