

otherwise. These had all in the course of time to be transferred, and finally some five years ago, having become tired of the Jones single story hive, seeing that it was not up to date, I started to transfer to the Jones combination frame, or as I used to call it, the Thom frame, for it really originated in the yard of Dr. Thom, lately of Streetsville, and is just the Jones frame set on its side. With this I could comfortably run a double storey hive and work for comb or extracted honey as I wished. This was a good big job in transferring, but it was finally accomplished, and when I now sit down and look back over my whole career I see how sorry a road I have travelled, and what an expensive matter it was for me to get my experience, and of how much value it would have been to me to have known just the right hive to have started with at first. Yet my experience will not be lost if others benefit by it. In the strength of it therefore I would say to anyone starting in this pursuit try to get hold of one of the now standard double storey hives, and stick by it right through. Don't be easily led aside into experimenting with some other hive or method. Stick right down to honey producing or some simple, practical, generally-approved method till at least you have been some few years in the business. Keep your stocks strong and healthy.

There are at present in the market the following hives, among which I would make my choice if starting afresh:—The 8 frame Langstroth, the Jones combination, the Richardsou, and the Heddon, all of which have admirers. The first three can be preferred for wintering either outdoors or in, the last is better adapted for indoor wintering than outdoor. Either comb honey or extracted can be raised on any of them, and for one who has no bias in favor of any hive in particular, the most popular hive will naturally be the best choice, as it will give him afterwards more chances to sell bees in the hive. I believe that the Langstroth, either 8 or 10 frame (the 8 frame is, I think, now, and justly, the favorite) is much more generally used than any of the others, which is a powerful proof of the sound judgement exercised so many years ago by Father Langstroth when he devised this frame, and it is a lasting tribute to his genius that a great majority of American bee-keepers consider that it has never been improved upon. Yours very truly,

Galt, April 20, 1895. R. W. McDONNELL.

Thomas S. Sproule, M. P.

Thomas S. Sproule, M. D., M. P., son of James and Jane Sproule, natives of Co.

Tyrone, Ireland, who emigrated to Canada in 1836 and settled in the Tp. of King, Co. of York, Ont., and engaged in farming. He remained on the farm until 1862, when he engaged as clerk in the mercantile line in general store, at which he remained for two years, and then went to the University of Michigan to study medicine, graduated in the University of Victoria in 1868, and commenced the practice of his profession in the Co. of Simcoe, but afterwards moved to the Co. of Grey in 1869, where he now resides. Was engaged in stockraising for several years, before 1878, when, after being elected to Parliament, he abandoned it,



(Thomas S. Sproule, M. D., M. P.)

but three years afterwards commenced again, since which time he has been, in addition to the practice of his profession, engaged in general farming and stock raising. His fancy is the light harness horse, short horn Durham cattle, Shropshire sheep and Berkshire pigs. He was elected to the Tp. Council in 1874, and to Parliament in 1878 and in 1892, 1897 and 1891. Has been for many years a member of several Agricultural Societies in his County, in which he takes a deep interest. Was elected Chairman of the Committee on Expiring Laws in 1879, and afterwards Chairman of the Committee on Miscellaneous Private Bills, and for the last four years Chairman of the Committee on Agriculture and Colonization, of which Committee he has been a member for the last 17 years.