

flatten. Here we have on a small scale a form of growth similar to the larger dome-shaped masses of *Eozoon Canadense* described by Sir Wm. Dawson.

There is a fossil described by Prof. James Hall (*cryptozoon proliferum*), occurring in the Calciferous rocks at Greenfield, N. Y.,* which at first glance strikingly resembles the Acadian fossil above described, but it differs in the mode of growth, as it occurs in rosettes of various sizes, consisting of concave laminae.

Another organism which occurs in black silicious slate near Lily Lake, consists of black, linear, flat objects that appear to be of the nature of sea-weeds or graptolites, but which have not been found in specimens sufficiently complete to give a satisfactory indication of their relationship.

* See 36th Ann. Rep. N. Y. State, Mus. Appendix.