

*List of the fossils of the Utica formation found in the excavations made for the Main Drain of Ottawa, April 27th, 1901, on the occasion of the first excursion of the Ottawa Field-Naturalists' Club.*

1. *Leptograptus flaccidus*, Hall.
2. *Orthograptus quadrimocronatus*, Hall.
3. *Climacograptus bicornis*, Hall.
4. *Leptobolus insignis*, Hall.
5. *Lingula Progne*, Billings.
6. „ *Cobourgensis*, Billings.
7. „ *cuta*, Hall.
8. „ *obtusa*, Conrad.
9. *Orthis testudinaris*, Dalman.
10. *Zygospira modesta*, Say.
11. *Trocholites ammonius*, Emmons. (Large, fine specimen.)
12. *Orthoceras tenuistriatum*, Hall.
13. *Orthoceras lamellosum*, Hall.
14. *Modiolopsis*, sp. indt.
15. *Asaphus latimarginatus*, Hall. (= *A. Canadensis*, Chapman.)
16. *Triarthrus spinosus*, Billings.
17. „ *Becki*, Green, (both in the nepionic and adult stages).

Amongst the most interesting finds made on that occasion was one of the embryonic forms of *Triarthrus Becki*, a characteristic trilobite of the Utica formation. Primordial features present in the specimen indicate clearly the remote origin of this generic form whose nearest relatives so far known belong to the Cambrian period, and whilst its pygidium or tail appendage is quite diminutive, its head or cephalic shield is comparatively large. Such larval forms of this trilobite are rather scarce, but deserve special attention. The writer has found a number of them during his researches in the Utica of the Ottawa district, and hopes to be able to put the material together some day. It may be added here that considerable progress was made during the past year in the study of the fauna of the Utica, and as soon as drawings can be prepared which will serve to illustrate the fine Utica fossils of this region a much needed contribution to the palæontology of a portion of the Ordovician succession about Ottawa will soon follow.

*Britannia.* The second excursion of the season was held at Britannia. The geological section visited the extensive excavations made by the Metropolitan Light, Heat and Power Company,