

LIST OF GENERA AND SPECIES OF FOSSILS FROM THE TRENTON OF  
HIGHGATE SPRINGS, VT.

## ECHINODERMATA.

2. Crinoidal columns and fragments, too imperfect for identification.

## BRYOZOA.

2. *Prasopora Selwyni*, Nicholson. This is the most common Trenton massive or hemispheric bryozoary; usually referred to this species as described by Nicholson in his "Pal. Corals, Monticulipora," and called *Favosites lycopodites* by Vanuxem, and by other authors: *Stenopora petropolitana* Pander, or *Stenopora lycoperdon*, Say.
3. 4. 5. Several branching forms of *Monticuliporidae* requiring micro-sections before identification.

## BRACHIOPODA.

6. *Plectambonites sericea* Sowerby.
7. *Dalmanella testudinaria*, Dalman.
8. *Orthis tricenaria*, Conrad. A small variety of this species.
9. *Dinorthis pectinella*, Emmons.
10. " sp., cf. *O. Meeki*, Hall.
11. Strophomenoid shell resembling *Strophomena incurvata*, Shepard sp.  
(*Streptorhynchus fililextum*, Hall).

## PTEROPODA.

12. *Conularia Trentonensis*, Hall. A very large and tolerably fine example of this characteristic species.

## GASTEROPODA.

23. *Bellerophon bilobatus*, Sowerby.

## CEPHALAPODA.

14. *Orthoceras bilineatum*, Hall.
15. " sp. without annulations but showing longitudinal flutings and finer lines parallel to the longer axis of the shell.

## TRILOBITA.

16. *Proetus* sp. cf. *P. parviusculus*, Hall.
17. *Calymene senaria*, Conrad.
18. *Asaphus megistos*, Locke, (*Isotelus gigas*, DeKay).
19. *Trinucleus concentricus*, Eaton. Numerous examples of this species which present the same characters as those of the Trenton limestone of Montreal Island, Montmorency Falls and other typical localities in the Province of Quebec.
20. *Harpes Ottawaensis*, Billings. A fine example of this rare but beautiful species occurs in the collection.