

(2.) From a locality not far distant from the last one (1) Mr. W. Craig, ex-M.P.P., has made an interesting little collection, amongst which the following species have been recognized as not occurring in the previous list:—

24. *Lichenocrinus crateriformis*, Hall.

25. *Amplexopora Canadensis*, Foord.

26. *Pachydictya acuta*, Hall.

27. *Fusispira elongata*, Hall.

Of these No. 24 is particularly interesting, and differs in some respects from its congener found near Government House, Rideau, some six years ago. It is parasitic on a specimen of *Orthis testudinaria*, Dalman, and has a portion of the column preserved.

(3.) Another exposure of what appears to be a ridge or escarpment of Trenton limestone was observed running slightly obliquely to the road between lot 10, con. X., Russell, and lot 30, con. V., Cambridge, where the measures have a gentle dip N. 15° E. a few degrees, and indicate the presence of a line of dislocation with the remains of an ancient escarpment. No fossils were found in this exposure, however, and accordingly the precise horizon to which this ridge must be referred remains doubtful, but is most probably Trenton.

(4.) At Casselman, on the Nation River, and below the Canada Atlantic Railway bridge, there is exposed a considerable thickness of Trenton limestone where the Club held one of its most successful excursions in June, 1883, and amongst the species collected on that occasion the following have been recognized:—

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| 1. <i>Palæophycus obscurus</i> , Billings.                 | 9. <i>Rhynchonella increbescens</i> , Hall.                                     |
| 2. <i>Pachydictya acuta</i> , Hall.                        | 10. <i>Cyrtodonta</i> , sp.   |
| 3. <i>Prasopora lycoperdon</i> , Vanuxem. (P. Selwyni, N.) | 11. <i>Murchisonia bellicincta</i> , Hall.<br>(large variety.)                  |
| 4. <i>Streptelasma corniculum</i> , Hall.                  | 12. <i>Trochonema umbilicatum</i> , Hall.                                       |
| 5. <i>Strophomena alternata</i> , Conrad.                  | 13. <i>Asaphus platycephalus</i> , Stokes.<br>( <i>Isotelus gigas</i> , DeKay.) |
| 6. <i>Leptæna servicea</i> , Sowerby.                      | 14. <i>Serpulites dissolutus</i> , Billings.                                    |
| 7. <i>Orthis testudinaria</i> , Dalman.                    |   |
| 8. <i>Platystrophia lynx</i> , Eichwald.                   |   |