

Bryozoa :

3. Polypora or Monticuliporoid.

Brachiopoda :

4. Rhynchonella, sp.; type of *R. Wilsoni*, Sowerby.

LOWER HELDERBERG DIVISION.

LXXXII. St. Helen's Island, St. Lawrence River, opposite Montreal (Dawson collection; Peter Redpath Museum of McGill University):—

Besides numerous fragments of crinoidal columns, &c.

Zoophyta :

1. Favosites, cf. *F. Gothlandicus*, Lamarck.
2. " resembling *F. Helderbergiae*, Hall.
3. " ? sp. indt
4. Pachypora ? sp.
5. ? *Zaphrentis* sp. No. 1.
6. " sp. No. 2.
7. Undetermined cyathophylloid coral.

Bryozoa :

8. Callopora or Callopora sp.
9. Polypora, cf. *P. perangulata*, Hall.
10. Fenestella (?) sp. indt.
11. Ptilodictya ? sp.

Brachiopoda :

12. Chonetes, cf. *C. melonica* or n. sp.
13. Orthis, probably *Orthis* (*Rhipidomella*) *eminens*, Hall.
14. *Orthis* (*Rhipidomella*) *oblata*, Hall.
15. " resembling somewhat *Orthis* (*Orthostrophia*) *strophomenoides*, Hall.
16. *Strophonella punctulifera*, Conrad.
17. " *cavumbona*, Hall.
18. *Strophodonta varistriata*, Conrad, showing tendency towards var. *arata*.
19. *Strophodonta varistriata*, Conrad. Var. This form is more strongly arcuate than the type specimens figured.
20. ? *Strophodonta Becki*, Hall or *Streptorhynchus Woolworthianum*, Hall.
21. *Leptagonia rhomboidalis*, Wilckens.
22. Strophomenoid shell resembling somewhat *Streptorhynchus radiatum*, Vanuxem.