

PLATE II.

17. *Stromatopora rugosa* (Hall). A Protozoan of doubtful position. Black River and Trenton Formations.
18. *Tetradium fibratum* (Safford). A Cœlenterate (coral). Black River and Trenton Formations.
19. *Columnaria alveolata* (Goldfuss). } Cœlenterates (corals). Black River
20. *Favistella stellata* (Hall). } and Trenton Formations.
21. *Stenopora fibrosa* (Goldfuss). } Cœlenterates (corals). Chazy For-
22. *Stenopora petropolitana* (Pander). } mation to Middle Silurian series,
23. *Petraia corniculum* (Hall). A Cœlenterate (coral). Trenton Forma-
tion.
24. *Lingula quadrata* (Eichwald). A brachiopod. Trenton and Hudson River Formations.
25. *Orthis testudinaria* (Dalman). A brachiopod. Trenton Formation to Middle Silurian series.
26. *O. pectinella* (Conrad). A brachiopod. Black River and Trenton Formations.
27. *O. tricenaria* (Conrad). A brachiopod. Chiefly in Trenton Formation ; but ranging through the Lower Silurian series, from the Chazy Formation upwards.
28. *O. lynx* (Eichwald), = *Delthyris lynx* of old American Reports. Chiefly a Trenton fossil, but ranging into the Middle Silurian series.
29. *Rhynchonella increbescens* (Hall). A brachiopod. Trenton and Utica Formations.
30. *Conularia Trentonensis* (Hall). A pteropod (?) Trenton Formation.
31. *Murchisonia gracilis* (Hall) : shell and internal cast. A gasteropod. Trenton and Hudson River Formations.
32. *M. bellicincta* (Hall) : internal cast. Trenton Formation.
33. *Subulites elongatus* (Conrad). A gasteropod. Black River and Trenton Formations.