

**SECTION B: NATURAL HISTORY, GEOLOGY AND
CHEMISTRY.**

Meets in the District Court Room at 10 o'clock, A.M.

**PROF. J. D. DANA, PERMANENT CHAIRMAN.
T. STERRY HUNT, SECRETARY.**

SECTIONAL COMMITTEE.

**COL. CHARLES WHITTLESEY, CHAIRMAN,
I. A. LAPHAM, Esq.,
PROF. C. DEWEY.**

Papers Read.

- 1.—On the Parthenogenesis of Animals and Plants.—By BERTHOLD SEEMANN.
- 2.—General Considerations on the Metamorphism of the Sedimentary Rocks.
By T. STERRY HUNT.
- 3.—On the probable sub-division of the Laurentian series of Canadian Rocks.—By Sir W. E. LOGAN, F.R.S.
- 4.—Notice of a New System of Dressing Metallic Ores.—By B. SILLIMAN, Jr.
- 5.—On some Debatable Points in Natural Science.—By Prof. E. J. CHAPMAN, Toronto.
- 6.—Species of Trilobite from the Potsdam Sandstone of New York.—By J. D. DANA.
- 7.—On the place in the Geological series of the masses of Crystalline or Sub-Crystalline Stratified Rocks, in the North Highlands of Scotland.
By Sir RODERICK MURCHISON, F.R.S., with a note on the Fossils by S. W. SALTER, F.G.S.