

- 5505 $\frac{2782}{4}$ TYPE: PLASTOTYPE Clarke. New York state museum memoir 6. 1903. pl.4, fig.23.
Portage (Naples) beds.

Bristol hollow, Ontario co. N. Y.

- 5506 $\frac{2782}{5}$ TYPE: PLASTOTYPE Clarke. New York state museum memoir 6. 1903. pl.4, fig.24.
Portage (Naples) beds

Cashaqua creek, Livingston co. N. Y.

- 5507 $\frac{2782}{6}$ TYPE Clarke. New York state museum memoir 6. 1903. pl.4, fig.25.
Portage (Naples) beds

Cashaqua creek, Livingston co. N. Y.

***Pterochaenia elmensis* Clarke**

- 5508 $\frac{2782a}{1}$ TYPE *Pterochaenia elmensis* Clarke. New York state museum memoir 6. 1903. p.254, pl.4, fig.26.
Portage (Naples) beds

Big Buffalo creek, East Elma Erie co. N. Y.

D. D. Luther, coll. 1897

- 5509 $\frac{2782a}{2}$ TYPE Clarke. New York state museum memoir 6. 1903. pl.4, fig.27.
Portage (Naples) beds

Big Buffalo creek, East Elma N. Y.

D. D. Luther, coll. 1897

***Pterochaenia fragilis* Hall (sp.)**

(see *Lunulicardium fragilis* Hall)

- 5510 $\frac{2401}{10}$ HYPOTYPE: HYPOPLASTOTYPE *Avicula fragilis* Hall. Geology of New York; report on the 4th district. 1843. p.222.

Lunulicardium fragile Hall. Paleontology of New York. 1883. v.5, pt.1, plates and explanations.

Pterochaenia fragilis Clarke. New York state museum memoir 6. 1903. pl.5, fig.1.

Portage (Naples) beds Naples, Ontario co. N. Y.

J. M. Clarke, donor

- 5511 $\frac{2401}{11}$ HYPOTYPE Clarke. New York state museum memoir 6. 1903. pl.5, fig.2.
Genesee shale

Bristol, Ontario co. N. Y.

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