

*L. irene Billings*

*L. tullia Billings*

*Chonetes antiopia Billings*

*C. canadensis Billings.* Profusely abundant, much more so than at Grande Grève

*C. hudsonicus Clarke.* New York Oriskany

*Chonostrophia complanata Hall*

*Cyrtina affinis Billings*

*Spirifer murchisoni Castelnau.* This widely distributed Oriskany species is less abundant here than at Grande Grève

*S. arenosus Con.* As *S. superbus Billings* profusely abundant

*S. dolbeli nov.*

*Meristella lata Hall var. complector nov.*

*Megalanteris plicata Hall*

*Beachia amplexa nov.*

*Rensselaeria ovoides Eaton var. gaspensis nov. cf. Oriskany*

*Leptocoelia flabellites Conrad.* In enormous masses constituting one of the most abundant of all the fossils. World-wide at this horizon

*Actinopteria cf. communis Hall.* In the Helderberg and Oriskany of New York

*Megambonia nitidula nov.* A small form of the type of *M. crenistriata* (Oriskany)

*Trochonema canale nov.*

*Diaphorostoma perceense nov.* of the type of *D. ventricosum* (Oriskany) and *D. affine* (Grande Grève)

*Platyceras tortuosum Hall.* Oriskany species in New York

*P. argynus nov.*

*Tentaculites elongatus Hall.* Also in the Oriskany

*T. perceensis nov.*

*Dalmanites* (*Probolium*) *perceensis nov.* This is a really remarkable species both in structure and size. Outside of the Helderberg fauna of New York, it is the only American trilobite having the long and forked cephalic snout characterizing the subgenus *Probolium* (*D. nasutus*, *D. tridens*)