

shows 12 annulations which are angular with sharp crests. The vertical distance from furrow to ridge is about .5mm; from crest to crest of the annulations is 3.2mm. The concavity of the septum is one third of its width. No finer surface characters are preserved if they ever existed.

#### TRILOBITA

##### *Proetus protuberans* Hall

One well preserved pygidium with the characteristic flattened marginal border was found in the Coeymans.

##### *Phacops logani* Hall

Several specimens found in the Coeymans and New Scotland.

##### *P. pipa* Hall and Clarke

Several specimens found in the Onondaga.

##### *Dalmanites* cf. *anchiops* (Green)

A portion of a cephalon of what appears to be this species was found in the lower Onondaga.

##### *D. dentatus* Barrett

Exceedingly abundant in the ½ foot Trilobite bed, also rarely found through the entire 30 feet of the Lower Oriskany. An individual of average size measured: pygidium, 30mm by 28mm; cephalon, 30mm by 35mm in length and breadth respectively. The pygidium arched 11mm and had a spine at its end 4mm long.

##### *D. pleuroptyx* (Green)

Represented by one pygidium from the Favosites bed and another from the Coeymans, proper.

##### *Homalonotus vanuxemi* Hall

Very abundant in the lower Oriskany, specially in the Trilobite bed. A pygidium of average size measured 35mm in length by 37mm in breadth at its widest portion and arched from 4mm to 5mm.

#### ADDENDUM

We are indebted to Dr S. T. Barrett of Port Jervis N. Y., an active local geologist, for the opportunity of noting the two succeeding species from the Oriskany of Trilobite mountain.