

Ekwan river: portage road at falls, three pygidia, each with the axis imperfect; and foot of portage road, one pygidium with the axis well preserved.

*Bronteus Niagarensis*, Hall, from the Niagara limestone of Ontario, has a much larger pygidium, with the midrib entire and contracted at its midlength, while the lateral ribs are wider and flexuous. *B. acamas*, Hall, from "limestone of the Niagara group at Wisconsin" and Ontario (which S. A. Miller says is a synonym of *B. acamas* of Winchell and Marcy) has a much larger and more pointed pygidium, with an "entirely simple" and undivided midrib. *B. insularis* of Billings, from the Anticosti group of Anticosti, is a diminutive species with a pygidium less than half an inch wide and wider than large; while *B. Pompilius*, Billings, from the Silurian (Upper Silurian) rocks at Port Daniel, has a small pygidium with a "longitudinal median lobe in the axis."

*Ceraurus Tarquinius* (Billings).

*Ceraurus Tarquinius*, Billings, 1863. Proc. Portland Nat. Hist. Soc., vol. 1, p. 121, fig. 22.

Ekwan river: portage road at falls, and foot of portage road. At each of these localities two heads were collected, which seem to be essentially similar to the types of *C. Tarquinius*, from Port Daniel, in the Museum of the Survey, though the characters of the posterior angles of the cephalon of that species are still unknown. In the Ekwan river specimens, the eyes are opposite the second lobe of the glabella, the cheeks are coarsely punctured, and each of the posterior angles of the cephalon ends in a short spine.