

rilepas occur in both the 1892 and 1894 collections. This species is identical with another found in a lot of Newfoundland fossils, labelled "Port aux-Choix," and collected by Mr. Richardson. The species is very closely related to one of the forms described by Nicholson and Etheridge from the Girvan district (*loc. cit. ante.*)

ENTOMOSTRACA.

- 26. *Primitia* sp. No. 1.
- 27. " sp. No. 2.
- 28. *Isochilina* sp. indt.

TRILOBITA.

29. *Amplex*, cf. *A. normalis*, Bill., or its near ally. *A. restratus*, Sars. The latter species occurs in the rocks of the Girvan succession, and this is abundant in the rocks of Mountain Hill. It was collected in 1877, in 1892 and 1894.

30. *Amphion*? sp. indt. An imperfectly preserved or obscure pygidium of a trilobite, which is most probably referable to this genus.

- 31. *Bathyurus*, sp. No. 1.
- 32. " sp. No. 2.
- 33. *Dolichomctopus*? sp. or *Symphysurus*, sp.

34. *Remopleurides*, sp. No. 1. Apparently new. Differs somewhat from *D. Schlothimi*, Billings, and from *D. Canadensis* and *D. affinis*, already described from Canadian rocks. It belongs to the typical or smooth form, of which the last two mentioned are types.

The Mountain Hill specimens, which are tolerably abundant, are not unlike in general outline to *Remopleurides Barrandii*, Nicholson and Etheridge Jr., good specimens of the cephalon of this species occur in both the 1892 and 1894 collections.

- 35. *Remopleurides*, sp. No. 2. Smaller form.
- 36. *Dalmanites callicephalus*? Green.
- 37. *Calymene senaria*, Conrad. (= *C. tuberculata*, of European authors, also *C. Blumenbachii*)
- 38. *Asaphus canalis*, Conrad.