

"ON A SPECIES OF GONIOGRAPTUS FROM THE LEVIS FORMATION, LEVIS, QUEBEC." By Henry M. Ami, F.G.S. Can. Rec. Sc. Vol. III, No. VII, p. 222.

In this paper the writer records the discovery in America of a genus of graptolites which was hitherto known only from "the Llandeilo flags of the Bendigo goldfield, Sandhurst, Victoria, Australia." Prof. McCoy had described the Victorian species as *Graptolithus (Didymograptus) Thureau*, and suggested the generic term *Goniograptus* for its reception at some future date. Prof. Lapworth soon recognized the validity of this genus. No specimens or other species of this genus were found until 1866, when Mr. T. C. Weston obtained the first American examples from the black graptolitic and linguliferous beds in the cutting on the I. C. R. 1560 paces below the Lower Levis and Quebec ferry. The Canadian examples of the *Goniograptus* cannot be specifically separated from the Australian species, *G. Thureau*, McCoy, although they show a new generic feature in the presence of a disc or membranaceous wing-like expansion clasping the stolons. The varietal designation *Goniograptus Thureau*, var. *Selwyni*, has been suggested for the Canadian representative of the species, inasmuch as Dr. Selwyn was the first to discover graptolites in Australia (1856), which determined the age of the gold reef bearing slates of Victoria.

J. F.

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EXCURSION TO CASSELMAN.

Upwards of thirty availed themselves of Mr. Craig's kind invitation to visit his farm on the Nation River, at the Ox-bow near Casselman, on August 8th. Arrangements were made with the Canada Atlantic Railway to let the party off at this point, and take them up again there in the evening, a great convenience to those who wished to spend the day in the immediate vicinity of the farm. The majority did so, and found it a most delightful spot, full of cool retreats from the fierce noonday sun, and teeming with animal and vegetable life in its most interesting forms. Many rare specimens in the various branches of natural history were collected or observed during the day. Some



Fletcher, James. 1889. "On a Species of Goniograptus from the Levis Formation, Levis, Quebec, by Henry M. Ami [Review]." *The Ottawa naturalist* 3(3), 115–115.

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