

also taken at Toronto in November, from the drift along the shore of the Don River.

47. *Vertigo gouldii* (Binney). A single dead specimen of this form was found at De Grassi Point on July 25th in the hardwood.

48. *Vertigo milium* (Gould). I found three shells of this tiny form, one of them fresh, at De Grassi Point on May 14th, 1917. They were taken from the forest litter at the edge of a low wood and were associated with *Carychium exile canadensis*. It has also been reported from the Toronto district.

The determination is my own and has not been verified, like the other species of *Vertigo*, by Mr. Bryant Walker.

COCHLICOPIDAE.

49. *Cochlicopa lubrica* (Muller). Common at Toronto where I have taken it in May and October. On October 10th, 1915, I found it in considerable numbers among the fallen needles and other debris at the edge of a pine grove in Wychwood Park. Miss Ford has specimens from Mimico, September 9th (1 specimen from dry, stony hillside); East Toronto, September 30th (5 adults and 3 young from beneath stones) and Rosedale, October 5th, (7 specimens from a wooded ravine).

Two specimens were also taken on the Giant's Tomb Island, July 20th.

49a. *Cochlicopa lubrica* var. *morseana* Doberty. De Grassi Point, August 19th, a single example from the hardwood. Another was taken by Miss Ford at Toronto ("old Belt Line Cut," under damp log, June 21st).

VALLONIIDAE.

50. *Vallonia pulchella* (Muller). Abundant at Toronto, April-November, occurring under stones, boards, etc. in more or less open places. In early November I found a considerable number crowded together under a chunk of wood which was half buried in the sand near the edge of the Don River. It is one of the few species which continues to thrive under urban conditions.

It was also common at De Grassi Point, in more or less grassy places, occurring plentifully throughout the summer.

51. *Vallonia costata* (Muller). Lambton (West Toronto), under dry log, September 4th, 2 specimens (Miss Ford); Rosedale, under dry log in ravine, October 5th, 1 specimen (Miss Ford).

AURICULIDAE.

52. *Carychium exiguum* (Say). Numerous dead specimens of this minute form were found in November in the drift along the Don River, Toronto. Living specimens were also found in wet depressions in a hardwood forest near St. William's, September 3rd. A few occurred at De Grassi Point, associated with the next species.