

shells were found—*Pupa contracta*, *Vertigo pentodon*, *V. curvidens*, *V. ovata*, *V. Gouldii* (very common), *V. simplex*, *V. Bollesiana*, *Zonites milium*, *Z. exiguus*, etc., etc.

In a little wood near the Canada Atlantic Railroad at Archville *Zonites minusculus* and *Binneyanus* were found, together with *Punctum pygmaeum* in some numbers, and *Pupa contracta*, *Vertigo ovata*, *V. Bollesiana* and *V. pentodon*.

At the outlet to Leamy's Lake, a capital locality, were found, *Sphaerium rhomboideum*, *S. partumeium* and other freshwater shells and a small *Pisidium* there taken is thought by Mr. Latchford to be *P. rotundatum*, new to our lists.

But though little field work has been done, the leaders have devoted considerable time to the study of the species in their collections, and they have reached the conclusion that some alterations are necessary in the Ottawa lists. This is specially the case in puzzling groups such as the *Amnicolæ* and *Pupidæ*, and papers on the local species of these groups are in preparation.

Up to the present time there have been recorded in the transactions of the club, 126 species of land and freshwater mollusca. Of these the writers are of opinion that 5 must be dropped :—

Amnicola Sayana, Anth. —Tr. I. iii, 57. These were *A. granum*, *A. decisa*, Hald. —Tr. I. iii, 57. These were *A. porata*.

Limnæa lunceata, Gould. —Tr. I. iii, 58. These were *L. stagnalis*, young.

Physa brevispira, Lea. —Tr. I. i. 39, 62. These were *P. Billingsii*.

Planorbis lentus, Say. —Tr. I. i. 39. These were *P. trivolvis*.

In place of these, 6 other species can now be added :—

Sphaerium stamineum, Conrad. Rideau River at rifle range.

Pisidium rotundatum, Prime. Outlet to Leamy's Lake.

Amnicola Cincinnatiensis, Anth. Rideau Canal.

Amnicola pallida, Hald. Local specimens of this species are in the Geological and Natural History Survey Museum.

Vertigo curvidens, Gould. Woods near St. Louis dam.

Helic dentifera, Binney. The Ox-bow farm, Casselman.

The number of species on the list is now, therefore, 127, namely :—
Freshwater bivalves, 41 ; freshwater univalves, 39 ; land shells, 47.