

EXCURSION No. 2 TO AYLMER.

The second general excursion of the Club was held on Saturday June 23rd, and Aylmer was the place visited. Nearly fifty members and others attended. The afternoon was spent in examining the botanical, entomological and geological wealth of the district lying north-east of the steamboat wharf. Immediately upon arriving at the pine grove near Mr. Richard Haycock's residence, the President announced that Messrs Fletcher and McLaughlin would be leaders in entomology, Mr. Ami in geology, and that he himself would guide the botanical section in the absence of some of the leaders. After nearly two hours' search the party reassembled at the rendezvous and addresses were then made by the leaders in the different sections of the club's work.

Mr. James Fletcher addressed the members present, and spoke more particularly regarding the *Ickneumon*s describing carefully and systematically the various organs peculiar to these insects and mentioning the function which each had to perform. Mr. Fletcher also called the attention of his hearers to a large specimen of a grub which proved very destructive to pine trees especially when they were cut and left over one season in the bush. The depredations caused by a number of insects and the remedies to be applied were next given.

Mr. Henry M. Ami was then called upon to address the audience on behalf of geology. Taking a specimen of the calcareo-arenaceous shales of the *Chazy* formation which was before him, he sketched in a few words the history of the origin, mode of deposition and structure of such a specimen and referred to the remote period in geological history when it was formed. It was a portion of the *Chazy* formation of which three distinct series occurred in the vicinity and had been observed during the day, each of which yielded organic remains. *Cyrtodonta breviuscula*, Billings; *Leperditia Canadensis*, Jones; *Pleurotomaria paupera*, Billings and *Orthis platys*, Billings were found in the uppermost or limestone series in an exposure on the North side of the Aylmer road east of the town.

In the middle series of the *Chazy* which consists chiefly of purplish coloured chocolate brown arenaceous shales often purely argillaceous, there were observed a large number of fossil shells most of which were