

where every foot of the surface of the logs bore scores and even hundreds of aethalia. On account of the comparatively large size of the fruiting bodies and the various bright shades of pink and red which they pass through before attaining maturity, this is one of the species most commonly noticed by the casual observer, by whom it is generally regarded as some kind of puff-ball; a pardonable error when it is recalled that the earliest description was published under the name *Lycoperdon epidendron*.

*Arcyria nutans* (Bull.) Grev. Exp. Farm.

*Arcyria incarnata* Pers. Ottawa (M).

*Arcyria punicea* Pers.—*A. denudata* (L) Sheld. By far the commonest species of the genus last season, being met with in abundance almost everywhere in the neighbourhood of the Exp. Farm in the earlier part of the summer, becoming much scarcer as the season advanced. Also collected at Beaver Meadow and King's Mt.

*Arcyria cinerea* (Bull.) Pers. Exp. Farm.

*Hemitrichia serpula* (Scop.) Rost. Near Hull (M).

*Hemitrichia ovata* (Pers.) Macbr. A small quantity of material of this diminutive species was gathered from the Boom Rd., Chelsea. Macbride describes it as rare and records it only from the States of Maine, Mass.; N. Y., and Ohio.

*Hemitrichia vesparum* (Batsch) Macbr.—*Hermiarcyria rubiformis* (Pers.) Rost. Exp. Farm. This was the last species collected, material still in fairly good condition being gathered on Oct. 28th.

*Hemitrichia intorta* List. This was found abundantly around the Exp. Farm during the earlier part of the season and was also gathered at Beaver Meadow and King's Mt. Macbride describes it as rare and lists it only from "Fairmount Park, Philadelphia; Ohio; Iowa." It was certainly the commonest species of the genus here, last season.

*Hemitrichia clavata* (Pers.) Rost. Carleton Place (M); Boom Rd., Chelsea; King's Mt.

*Trichia inconspicua* Rost. Exp. Farm.

*Trichia varia* (Pers.) Rost. Ottawa (M).

*Trichia scabra* Rost. Ottawa (M), Moore Creek (M), King's Mt.

*Trichia fallax* Pers.—*T. decipiens* (Pers.) Macbr., Quite abundant in places on the Boom Road, Chelsea.

*Trichia persimilis* Karst. King's Mt.