

dozen species of Desmids were observed, including *Staurastrum longispinum* and *S. gracile*, var. *bulbosum*.

*Loch Owskeich*.—The fauna was much richer than that of Loch Bad a' Ghail, with which, from position and size, it is best comparable. *Diaptomus gracilis* and *D. laciniatus* were both present. The *Daphnia* was *D. galeata*. There were many filamentous Algæ and Desmids, among which occurred *Staurastrum Braziliense*.

*Loch Skinaskink*.—The plankton was very rich, and, notwithstanding the large size and considerable mean depth of the loch, resembled that of a shallow loch in the great numbers of Rotifers, Desmids, and Protozoa. There were two species of *Diaptomus*, *D. gracilis* and *D. laciniatus*, and two of *Daphnia*, *D. lacustris* and *D. galeata*. Among the Rotifera were two species which, though pelagic, are not usual in large lakes, viz., a *Synchaeta* and a *Plæsoma*. The Desmids included *Staurastrum Braziliense* and *S. ophiura*.

*Loch Fionn*.—This loch, though long, is so narrow as to be little more than an expansion of the river. When in spate, as on the occasion of the visit of the Lake Survey, there is a decided current down the loch. As would be expected in the circumstances, life was very scarce and of few species. Two forms of *Bosmina* were present, *B. obtusirostris* and its variety *B. longispina*.

*Loch an Twirc*.—Entomostraca were numerous, but of few species. Rotifera were scarce. Filamentous Algæ were abundant, but there were few Desmids.

*Loch Beannach*.—Organisms were not very abundant. Only the commonest pelagic Entomostraca were present. Rotifera were more numerous, including, in addition to the usual pelagic species, *Gastropus stylifer* and a species of *Plæsoma*.

*Loch na Doire Daraich*.—The very abundant fauna of this loch closely resembled that of the adjacent Loch Druim Suardalain, the most notable difference being the more numerous Rotifera. Among these were *Floscularia pelagica*, *Triarthra longiseta*, *Pterodina patina*, *Copeus cerberus*, *Dinocharis Collinsii*. Among the numerous Desmids were *Micrasterias furcata*, *M. pinnatifida*, *Staurastrum grande*, and *S. longispinum*.

*Loch Druim Suardalain*.—This shallow loch had the richest fauna found in the lochs of the district. The flora was also very rich. About a dozen species of Rotifera were seen, including *Callidina Brycei*. Over thirty species of Desmids occurred, among which were *Staurastrum grande*, *S. ophiura*, and *S. sexangulare*. There was nothing among the Entomostraca calling for remark, only the commoner pelagic and shallow-water species being observed.

*Loch Maol a' Choire*.—Crustacea were very abundant, including a species of *Gammarus*. *Diaptomus Wierzejskii* was the only Calanid observed. It was in a collection from this loch that the species was