

## Ohia Psyllid

Information from *The Hawaiian Planters' Record*, published by the Hawaiian Sugar Planters' Association, Vol. XVII, July to December 1917, pp. 176-178:

There are several native species of psyllids (of the family *Psyllidae*) that feed upon the leaves of the ohia. The adults are usually not observed but the presence of the young is indicated by galls that are formed on the leaves. The galls may be circular, sometimes conical, and sometimes convex. They are hollow with the young insect feeding inside. The galls are often abundant on newer leaves. There are also two psyllid species that feed on the ohia but do not make galls. They resemble certain scale insects.

Several small parasites (*Sympiesis* sp.) feed on the ohia psyllids that make galls and were found to be generally more abundant than the psyllids themselves. No parasites were identified for the non-gall-making psyllids.



**Figure 1**

[http://www.ctahr.hawaii.edu/nelsons/Misc/1\\_ohia\\_psyllid\\_2.JPG](http://www.ctahr.hawaii.edu/nelsons/Misc/1_ohia_psyllid_2.JPG)



**Figure 2**

[http://www.ctahr.hawaii.edu/nelsons/Misc/1\\_ohia\\_psyllid\\_1.JPG](http://www.ctahr.hawaii.edu/nelsons/Misc/1_ohia_psyllid_1.JPG)