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REMARKS UPON THE CYNTPIDÆ

BY H. F. BASSETT, WATERBURY, CONN.

In an article published in the Entomologist for May, 1873, I gave the results of my observations upon the genus *Cynips*, so far as they related to the agamous reproduction of certain species.

I showed that at least two two-gendered species, C. q. operator O. S. and a species nearly related to, if not identical with, C. q. batatus Bassett, were followed in the next generation by a brood composed entirely of females.

I had reared thousands of *C. q. batatus* of both generations, not for one, but for a series of years, and always with the same results. The early summer brood from leaf galls was always made up of both sexes in nearly equal numbers. The brood from the late summer galls came out in the spring (from twig galls), just as the leaves began to appear, and were all females.

In the case of *C. q. operator* there could be really no room for doubt, as this very peculiar species was repeated, except in size, in the females I took in the act of ovipositing.

If there could be any doubt, it was certainly dispelled when Prof. C. V. Riley reared from the acorn cup galls produced by C. q. operator, gall flies exactly like those I had found ovipositing in the buds of the shrub oak.

I advanced the idea in that article that when the true history of the one-gendered species should be known, they would be found to alternate with a generation of males and females. Further proof of this than I now offer will hardly be called for.