

the ants receive part of their food supply, and is therefore inimical to the welfare of the ant community. Such an association, Wasmann thinks, could not have been brought about by natural selection. That selection is a factor in evolution is admitted, but it does not play a leading rôle.

Wheeler (34) describes a peculiar coenobiotic association which he found in Arizona. Five or six organisms cooperate to form this. The oak, common in the Huachuca Mountains, was heavily infested with the mistletoe. Larvae of a weevil had made their borings in this, and these were tenanted by colonies of the ant *Cremastogaster arizonensis*. On the inside of the ant galleries were numerous scale insects, later described by Cockerell as *Pseudococcus phoradendri*, which slowly kill the mistletoe. Thus the ant, which fosters scales injurious to the mistletoe which is a serious parasite of the live oaks and other trees, may be regarded as a useful forest insect.

Zimmer (35) records the finding of a nest of *Lasius fuliginosus* in a child's coffin which had been buried for about thirty years. The entire interior of the coffin was filled with carton made by the ants.

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