

Survivability and production seemed to indicate that the walnut leaf smoke was knocking enough mites off of the bees without doing significant harm to the bees themselves—maybe walnut leaf smoke could be used with other controls to establish a sort of balance in the hive—relatively low levels of mites and relatively vibrant, healthy bees.

On the other hand, more work certainly needs to be done. This project has led me to believe that I would like to conduct a similar project on a larger number of hives so that the results might be more conclusive. At the very least, I plan on continuing to keep records of hives and mites while treating with walnut leaf smoke throughout my apiary.

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