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# Influence of Citrus Host Plants on Lebbeck Mealybug Development

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We are evaluating the developmental rate of lebbeck mealybugs on different citrus hosts and the effect of different hosts on reproductive output of this mealybug pest. Preliminary results of this experiment suggests that lebbeck mealybug will thrive

and reproduce equally on all commercially grown citrus hosts. The next phase of this experiment will expand to include non-citrus hosts. Data from this expanded host study will inform management beyond the groves with a goal of reducing sources of infestation.

## Funding

