



Search



A Novel Formula Simultaneously Controls Two Invading Fruit Fly Species

Published on December 23, 2016 [Edit article](#) | [View stats](#)



Dr. Nimrod Israely

Founder and CEO of Biofeed Ltd. and The Fruit Fly Research Institute, Keynote Speaker

29 articles

Biofeed has just become the first company, ever, to develop a single non-spraying product that effectively control *Ceratitis capitata* and *Bactrocera zonata*, two of the most **devastating fruit flies in the world!** Both flies often co-exist, a key issue when designing a cost-effective 'green' product.

Field trails took place in persimmon orchards where fruit infestation raised up to 50% in the last 3 years. Past fruit infestation occurred although applying weekly bait sprays together with commercial bottle traps (at a rate of 100 units per hectare).

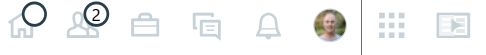
This year (2016) there was no spraying nor additional pest control except for Biofeed 'green' devices baited with the novel new formula (at a rate of 50 units per hectare). Nevertheless, fruit damage has **decrease** by over 90 percent, ranging from 0.5% to 1.0%, only.

We believe the new formula can serve also for the control of additional fruit flies, such as *Bactrocera dorsalis* / *Bactrocera invadens*, *Dacus ciliatus* etc. We already started testing it for the control of the above pests, and will continue during 2017.

This unbelievable achievement was reported by **2B Monthly** in December magazine.



Messaging



Nimrod Israely,

Biofeed founder and CTO

For more details go to [Biofeed site](#)

Report this

Published by

Dr. Nimrod Israely
Founder and CEO of Biofeed Ltd. and The Fruit Fly Research Institute, Keynote ...
Published • 3y

29 articles [+ Follow](#)

Like Comment Share

49 · 16 Comments · 10 Shares

Reactions



16 Comments



Add a comment...

Nir Aloni • 1st
Chief Agronomist at Agritask

very true, and simple... 3y ...
[Like](#) [Reply](#)

Jim Taylor • 2nd
Founder & President at Lanj Tools Inc.

Simply put, or has been known for a long time....'the shortest distance between two objects is a straight line'...which can be extrapolated into many venues. 3y ...
[Like](#) [Reply](#) | 1 Like

[Load more comments](#)



Dr. Nimrod Israely

Founder and CEO of Biofeed Ltd. and The Fruit Fly Research Institute, Keynote Speaker

More from Dr. Nimrod Israely

Ethiopian Airlines Pilots and African Farmers
Dr. Nimrod Israely on LinkedIn

The Most Underestimated Virtues
Dr. Nimrod Israely on LinkedIn

We Are What We Inspired
Dr. Nimrod Israely on LinkedIn

It's all about [our valuable] LIVE
Dr. Nimrod Israely on LinkedIn

