

# Playing Classical Music in Orchard Increases Truffle Production by 47%

*Well...maybe. We've yet to have anyone try this and document it properly!*

Ken Fry  
NATGA Research Committee



## EXPERIMENTS YOU MIGHT CONSIDER

*Make a small test plot in your orchard...*



### To Disk or not to Disk?

What impact does root pruning have on your production? Inquiring minds want to know.

### Biostimulant Battle

Can soil amendments like fish emulsion, seaweed extract, humic acid, or others improve truffle production, size or mycelial growth?

### Watering Wonders

Test different irrigation schedules on different parts of the orchard—does a “Semi-Dry vs. Drench” trial make a difference in yield or truffle size?

### Slug Snub Trials

Pests can be persistent. Compare methods like natural predators, barriers, or eco-friendly slug repellents and track how each affects yield and orchard health.

### Weed Wars: Goathead Edition

Which methods work best to tackle invasive puncturevine weeds? You might try mulching, natural herbicides, or a trial with specific cover crops.

*Involve your canine companions...*

### Truffle Dog Training Tactics

Experiment with training methods or different treats to see what enhances truffle detection rates.



*Let's get cookin'...*

### Recipe R&D

Conduct a friends and family taste test with truffle recipes, record the reactions, and share your favorite recipes with NATGA!

## HOW WE CAN HELP

The NATGA Research Committee is here to bridge science and soil! Whether it's a new pest control technique or a biostimulant, we'll guide you in recording results that others can replicate. No prior experience? No problem! Our team will help you document your trials and make the process easy and fun.



## WHY EXPERIMENT?

Small changes can make a big difference on a farm. Combining farmer experience with scientific approaches could reveal insights everyone can use. Imagine showing up at the next NATGA meeting with findings that help others. And don't worry—TRAPI scientists are here to help you design experiments that anyone can run, even if you're new to documenting your process.

## CONCLUSION

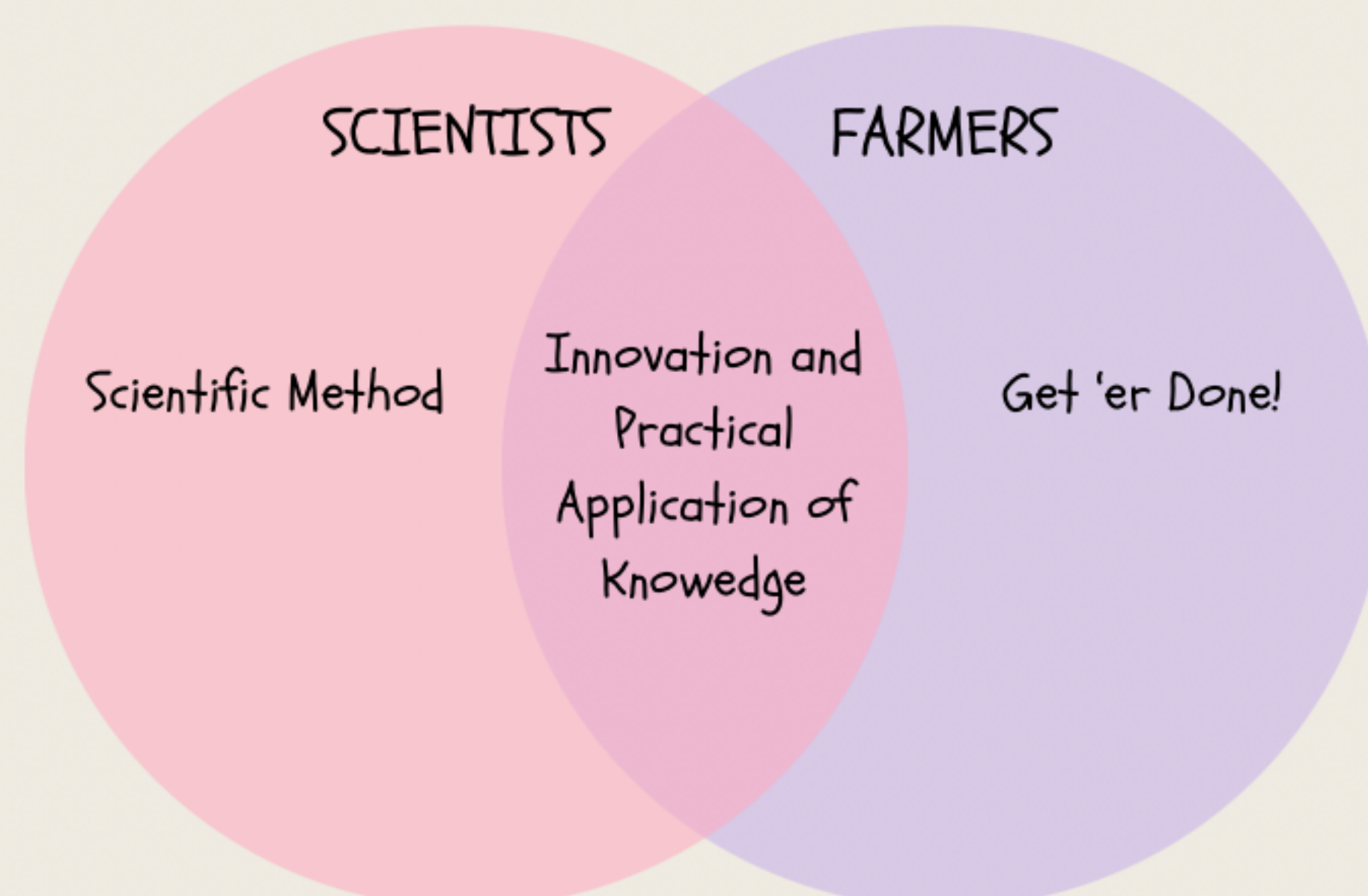
Imagine walking into the annual meeting with results that help others and add to our collective knowledge. Beethoven may not work for every farm, but who knows what unexpected techniques might become truffle-growing gold! Document, share, and let's grow our understanding together.

Inspired? Feel free to contact Ken Fry, Ann Scanlan or any member of the NATGA Research Committee

## INTRODUCTION

Imagine if blasting Beethoven could bring forth a bumper crop of truffles. Okay, maybe not exactly—but *what if?* While truffle farmers and scientists approach problems differently, both are driven by curiosity and the desire to make a real impact. The NATGA Research Committee is here to bring farmer intuition and scientific method together so that all members can try new things and share their findings. Let's bridge the gap and dig into the unknown.

"I just love Venn diagrams! It's just something about those circles, the analysis about where there is the intersection, right?"



Share Your Insights: Help Us Cultivate a Thriving Truffle Community!