



7 Demonstration Gardens



8 Greenhouses



9 Vegetable Sustems Trial



10 Industrial Hemp



11 Compost Yard



12 Red Operations
Building



13 Siegfried Barn



14 Siegfried House



15 Spring House, South Pond



16 Main Office



17 Organic Hog

ABOUT RODALE INSTITUTE

Rodale Institute was founded in 1947 when J.I. Rodale, a curious businessman with a keen interest in organic farming, wrote



on a blackboard. He knew that organic agriculture was an essential piece to this equation. Rodale is considered to be the pioneer of modern organic farming and gardening, and Rodale Institute as the birthplace of the organic movement in North America.

WE ARE DEDICATED TO:

- Conducting rigorous scientific research on best practices for managing pests and diseases in organic agriculture while providing nutritious food and adapting to and mitigating climate change
- · Training new farmers
- Helping conventional farmers transition to organic practices
- Advocating for policies that support organic farmers and the integrity of organic certification
- Building "regenerative" farming systems that improve soil health, animal welfare, and farmer and worker fairness
- Educating the public about how organic is the healthiest option for people and the planet

OUR RESEARCH

Rodale Institute is different from other research organizations because we focus on long-term studies. Performing experiments for years and even decades gives us more comprehensive data and leads to findings that other studies miss.

Our *Farming Systems Trial*, begun in 1981, is the longest-running side-by-side comparison of organic and conventional grain cropping systems in North America. Our research has shown that organic systems use 45% less energy, release 40% fewer carbon emissions, improve the health of soil over time, have the potential to produce yields up to 40% higher than conventional in times of drought, and yield profits up to three times greater than conventional systems.



The *Vegetable Systems Trial* is a similar side-by-side comparison of organic and conventional vegetable crops. Started in 2016, the goal for this long-term study is to analyze the relative nutrient density, or quality, of vegetables grown in both systems.

In 2017, we began experimenting with *industrial hemp* as a cash and cover crop. We are investigating how hemp can help farmers increase the diversity of crops on their farm (key to organic growing), suppress weeds without synthetic chemicals, and provide additional profit. Did you know that hemp seeds, oil, and fiber have more than 25,000 uses?

PROGRAMMING

We're passionate about sharing our knowledge. Whether you're interested in becoming a farmer or just want more information on organic agriculture and our research, we offer:

INTERNSHIPS AND TRAINING PROGRAMS,

including the Veteran Farmer Training Program, a special track for military veterans interested in careers in organic agriculture; and the Organic Farming Certificate Program, a one-year program offered in partnership with Delaware Valley University.

WORKSHOPS AND EVENTS held here on our 333-acre farm. Topics include treatment-free beekeeping, backyard composting, and raising pastured pork. We also offer yoga classes, a film series, and our annual family-friendly Organic Apple Fest.

WEBINARS give you the chance to learn online about topics like nutrient density and backyard composting.

OUR OWN FARM SHARE, known as Agriculture Supported Communities. Become a member to receive a weekly share of fresh organic produce during the growing season. We also offer pick-up sites in Reading & Allentown.



ENHANCE YOUR EXPERIENCE

Enjoy an audio tour of the farm–find a map and audio tracks at **RodaleInstitute.org/Tour**







#RodaleInstitute

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