



land here • grow roots • cultivate community

STONEWALL

farm

Agricultural Education Center



Farm-based Education



No-till permanent beds

Cover crops

Bio-conservation controls

Species Diversity



Transitioned from Extractive System to One of Abundance

We needed to improve the quality of feed produced in our pastures.

Milk production declining while feed cost rising.

Seeking resiliency, species diversity, water permeability, and reduce soil compaction and erosion.



**Well managed
planned grazing
vs. continuous and
unplanned grazing**

**Shorter periods of
occupation followed
by longer recovery
periods 45 to 60 days**



Results from First Season with Holistic Planned Grazing

- Doubled intake from pasture over last year
- Higher plant density in several areas (less bare ground)
- Taller pre-grazing heights
- Better post grazing residual and more litter protecting the soil
- Excellent dung beetle population
- NDFD digestibility is almost 20pts higher than the average over the last 4 years of pasture in the Northeast.



Regional Partnerships: Scale Up and Connect Existing Resources

- Savory Institute Accredited programs in holistic management and accredited professionals
- Tools to monitor and measure land for all farmers – Ecological Outcome Monitoring (Land to Market)
- Assistance for measuring soil health beyond standard mineral analysis; living microbial biomass (Cornell and MSU)



Regional Food HUBs and Markets

The culprit is cheap food: In 1960, Americans [spent 17%](#) of their disposable income on food; the figure [now is just 6.4%](#), according to U.S. government figures. The tight margins ran out everyone but the big dogs.

STONEWALL FARM

Heather Mason, Farm Manager
Keene, NH

"Stonewall Farm is a place where people from the region gather to learn about holistic land management and regenerative agriculture practices that improve the health of our ecosystems and ourselves. It's also a place where people gather to connect with nature and with their food."

The Stonewall Farm Staff



Land to Market offers a full circle solution for regenerative sourcing



EOV gives the land a voice of its own,
based on **outcomes, not practices**



SOIL HEALTH

Healthy soils absorb more carbon, retain more water, are richer in microbiota, and produce more nutritious foods.



BIODIVERSITY

Plants are more varied and resilient, wild and domestic animals are more plentiful, and soils are higher in microbiological content.



ECOSYSTEM FUNCTION

Water, sunlight, decaying matter, and minerals are cycled through a regenerative process of birth, growth, death and decay, and back to birth again.

Keene High AP Environmental Students Conducting Ecological Outcome Verification



Engaging and Educating Consumers

- Citizen science programs
- Agri-Tourism
- Farm to School programs
- Educational programs



Healthy and Thriving Food Systems, Communities and Environment

- Create regional brands and markets
- Shift government subsidies from commodities to small regional farm producers and systems
- Redesign USDA cost share programs
- Expand Ecological Outcome Verification
- Remove regulatory barriers
- Honorable wage and good quality of for farmers

