

Restoring soil, profits, farms and futures

Understanding Ag's team of world-class consultants help our clients successfully implement practices that restore soil health and ecosystem function, which reduces dependency on expensive inputs and leads to sustained profitability.



Meet Kyle Richardville

Kyle Richardville grew up on a multi-generation grain and vegetable farm in Vincennes, Indiana with his parents and three siblings. After high school, he began his college education with the intention of becoming a medical doctor. Halfway through his college career, Kyle came across the nutrition department at the university he was attending and decided to switch paths, realizing that food and nutrition play an integral role in both individual and public health. The next stop was Purdue University where Kyle undertook research in a soil microbial ecology lab, focusing primarily on beneficial fungi. It was at this time he began to dig deep into the creatures and processes that lead to better soil health.

Since obtaining his graduate degree, Kyle has continued to work in agricultural research at Texas A&M University to study extracellular soil enzymatic activity, followed by work with North Carolina A&T State University, researching organic vegetable production on a small-farm scale. His experiences and education so far have shown him that the food we eat, and the state of the soil are foundational to the health of living creatures and ecosystems.

Our mission

Understanding Ag is a regenerative agricultural consulting company that provides the support and confidence to help our clients reduce input costs, generate actual profits and ensure family farming futures. We accomplish this by educating and mentoring farmers, ranchers, landowners, businesses, and communities in the principles and practices needed to restore, repair, rebuild, regenerate their farming and ranching ecosystems.

Who we are

Understanding Ag's consultants are real farmers and ranchers who combine decades of experience to help our clients successfully implement regenerative agricultural and ecological principles that replace the input-intensive, agricultural model to enable sustained profitable farming and ranching operations. Understanding Ag, LLC also offers consulting and planning services for multi-enterprise systems, businesses, organizations and communities.

Meet Kyle Richardville

Kyle currently lives in the United Kingdom with his wife, Michelle, where he is educating and consulting farmers as they move forward on their regenerative journeys.

Your partner in regenerative agriculture

I'm excited to spend my working years sharing my knowledge and advancing regenerative agriculture. Through my years of research and experience, it has become increasingly clear that healthy soil is central to healthy plants, healthy animals, healthy humans and a healthy planet. My passion is working with growers to help them better understand and then successfully apply the regenerative agriculture principles and practices that will yield all those benefits.

As a consultant with Understanding Ag, I combine my perspective and experience with the experience and expertise of our entire team to help ensure my clients' regenerative success. No matter where you grow or what you grow, we're here to help you grow successfully and profitably—all while improving the health of your soil, your farm and the food you produce.



Contact us today

Begin your journey to greater profitability by visiting understandingag.com, by calling (256) 996-3142, or by e-mailing kathy@UnderstandingAg.com.

Your first 30-minute phone consultation is free and without obligation.