



More from Every Acre, More from Every Animal

# WHAT'S REALLY IN YOUR SOIL THIS SPRING?

Walk your fields as they're emerging and things might look pretty normal. Corn still looks like corn. Soybeans still look like soybeans.

But if you've been farming long enough, you know—it's not always what you see on top that matters most.

It's what's going on underneath.

## So... Where Did the Minerals Go?

Today's soils simply don't carry the same mineral density they used to. Years of cropping, erosion, and focusing mostly on NPK have slowly pulled a lot out of the bank.

We're talking about key nutrients like zinc, boron, copper, manganese, and more.

And here's the tricky part—those deficiencies don't always show up clearly. Sometimes it's just:

- Crops that don't quite hit their yield potential
- Plants that struggle through stress
- Fields that seem "off," but you can't quite explain why

A lot of times, it comes back to missing minerals.

## Spring Adds Another Layer: Nutrients Get Tied Up

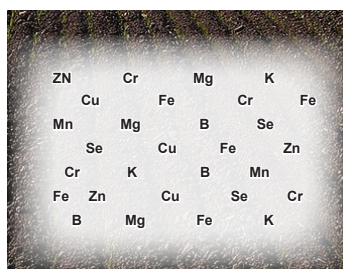
Even when nutrients are technically in your soil, spring conditions can make them hard for plants to access.

Cold soils slow everything down. Biology isn't very active yet. Excess moisture can move nutrients away or lock them up. Roots aren't fully developed.

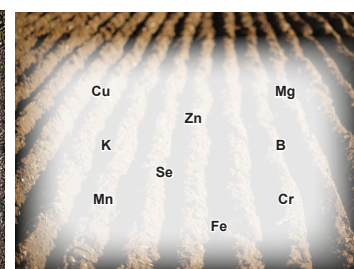
So you can have nutrients sitting there—but your crop can't use them.

That's a frustrating place to be if you've already spent money on inputs.

Things can look good on top while nutrients are running low underneath.



~ Early 1900s ~



~ Present Day ~

## Before You Add Anything—Let's Take a Look First

This is where we like to slow things down a bit.

Instead of guessing or just applying what's always been applied, tools like the **Haney Soil Test** give a much clearer picture of what's actually available to your crop right now.

Not just what's in the soil—but what's usable.

That changes the conversation from:

"What should I add?"

to

"What do I actually need?"

And that's where better decisions start.

## What We're Commonly Seeing Out There

Across a lot of fields, we're seeing similar patterns:

- Low zinc affecting early growth
- Boron shortages impacting reproduction
- Magnesium and manganese limiting energy and photosynthesis
- General micronutrient depletion across the board

It's not usually just one thing—it's a system that's gotten out of balance over time.

## What Can You Do This Spring?

Even if cover crops didn't happen last fall, you're not stuck. There's still a lot you can do right now.

### Start Rebuilding the Mineral Bank

One product we like to use is **Soft Rock Phosphate**. It brings:

- 23% phosphorus
- 31% calcium
- Plus a broad spectrum of 55 trace minerals

It's not just about phosphorus—it's about feeding the whole system and adding back some of what's been missing for years.

### Unlock What's Already There

This is where **EnSoil Algae** really shines. It helps:

- Stimulate soil biology
- Solubilize tied-up nutrients
- Make existing minerals more available to your crop

In other words, instead of just adding more, you're helping your soil use what it already has.

### Support the System, Not Just the Crop

When you combine mineral replenishment with biological activation, you start to see:

- Better nutrient efficiency
- Stronger root systems
- More consistent performance across the field

That's where things start to turn around.

### Let's Build a Plan That Fits Your Farm

Every field is different. Every operation is different.

That's why we don't believe in one-size-fits-all programs.

At ProfitProAG, we'd rather sit down, look at your soil tests (especially Haney results), and help you put together a plan that actually makes sense for your ground.

No guesswork. No unnecessary inputs. Just a clear recipe for moving your soil—and your yields—in the right direction.

### Ready to Get Started?

If you've been wondering what your soil is really missing, now's a good time to find out.

Reach out to the team at ProfitProAG and let's put together a plan that works for you.

Because better crops don't start with more products—they start with better understanding.

# Corn still looks like corn, Soybeans still look like soybeans... ...on the outside



**It's what's underneath that counts.**