



## BRUSH UP ON SOIL FERTILITY BASICS

# Let [www.Back-to-Basics.net](http://www.Back-to-Basics.net) be Your Guide

Legendary billionaire Warren Buffett has inspired legions of followers worldwide to heed his homespun moneymaking advice: *Invest in what you know.*

Over a lifetime of investments, including the 40-acre farm he purchased in the 10th grade, Buffet demonstrated that when investors have an intimate knowledge about a topic, they naturally spot more opportunities. The same is true for farmers who gain deeper knowledge of crop inputs, like fertilizer.

To help farmers learn about crop nutrition to gain confidence in their fertilizer decisions, The Mosaic Company developed the free educational soil fertility resources found at [www.Back-to-Basics.net](http://www.Back-to-Basics.net). At this educational website, farmers can learn:

- When and why N-P-K applications alone are not always enough to optimize yields

- The roles of other essential nutrients such as sulfur, magnesium and zinc in increasing crop yield and quality
- Why new insect-resistant, multi-trait hybrids may benefit from a new approach to fertility
- How to identify yield-robbing nutrient deficiencies through visual analysis
- How to identify “hidden deficiencies” not visible to the eye

Visit [www.Back-to-Basics.net](http://www.Back-to-Basics.net)

Order or bookmark these valuable tools and online resources:

**“Efficient Fertilizer Use” manual.** This comprehensive guide to proper fertilizer uses, soil pH, soil sampling and much more is FREE! Order the CD-ROM, or access the chapters online.

**Regional agronomic updates.** Click on your region of the interactive map to receive timely updates on local crop, soil and weather conditions, along with nutrient management tips, from the expert staff at the IPNI.

**Crop nutrient deficiency photo library.** Nutrient deficiencies in crops reduce yields, grain/forage quality and profits to the farmer. Browse this image gallery for help to identify various nutrient deficiency symptoms for 19 different crops.

After you visit [www.Back-to-Basics.net](http://www.Back-to-Basics.net) to brush up on soil fertility basics, contact your local fertilizer dealer for help to formulate the balanced soil fertility program needed to optimize your crop production investment. The more you know about nutrient needs of your crops, and the needs of your soil, the greater your opportunities to increase yields and profits.

