



Agro Services International Inc.

Protect your crop from diseases.... Test your soil.

Balanced fertilization is not needed only for optimum crop growth. Plant nutrition has a profound impact on a crop's disease resistance as well.

These are just a few of the many documented cases of nutrient deficiencies making a crop more susceptible to diseases.

<i>Crop</i>	<i>Nutrient Deficiency</i>	<i>Disease</i>
Beans	Boron	<i>Fusarium</i>
Bermuda grass	Potassium	Leaf spot
Cabbage	Iron	<i>Olpidium</i>
Cereals	Manganese	Powdery mildew
Cotton	Potassium	<i>Alternaria</i> leaf spot
Crucifers	Boron	Clubroot
Pea, Cowpea	Boron	<i>Rhizoctonia</i>
Pepper	Calcium	Bacterial wilt
Rice	Potassium	Brown spot, stem rot, eye spot, bacterial leaf blight
Sorghum	Potassium	Stalk rot
Soybean	Potassium	Stem canker
Sunflower	Copper	<i>Alternaria</i>
Tomato	Calcium	Bacterial wilt
Tomato	Copper	<i>Verticillium</i>
Tomato	Boron	Yellow leaf curl virus
Wheat	Manganese	Take all
Wheat	Copper	Mildew
Wheat	Zinc	<i>Fusarium</i>

Let us make one thing very clear. Fertilizers cannot solve all of your disease problems. However healthy, properly nourished plants will be more resistant to diseases. Balanced nutrition is therefore an important part of any integrated pest management (IPM) program.

Balanced nutrition involves supplying adequate amounts of **ALL** nutrients. The secondary and micro nutrients can affect disease resistance (and yield) as much as the major elements.

Excessive levels of nutrients can adversely affect the health of your crop; it is also important that you apply only the nutrients that are really needed.

The best method of ensuring balanced nutrition is to base your fertilization on a comprehensive, accurate soil analysis.

Agro Services International can help you achieve balanced crop nutrition. Our calibrated methods truly reflect the nutrient status of the soil. We also have advanced operational and quality control procedures to guarantee the accuracy of the results.

Let us help you gain all the benefits of balanced nutrition; higher yields, better disease resistance and higher profits.

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