



Foliar Fertilizers Help Fill The Gaps

Table 1. The functions of micronutrients in plant development (from Essential Elements in Crop Nutrition and Development)

Element (Symbol)	Ca	Mg	B	Zn	Cu	Mn	Mo
Plant growth	+	+	+	+	+	+	+
Yield increase	+	+	+	+	+	+	+
Resistance to diseases	+	+	+	+	+	+	+
Resistance to insects	+	+	+	+	+	+	+
Water utilization	+	+	+	+	+	+	+
Photosynthesis	+	+	+	+	+	+	+
Response to other program variables	+	+	+	+	+	+	+
Crop quality	+	+	+	+	+	+	+
Seed production	+	+	+	+	+	+	+



The fertility needs of each customer and field are often determined by soil sampling, tissue sampling, management practices, weather, costs, and return on investment. Tissue samples don't necessarily show what's in the soil, but they are a good indicator of what is in the plant and what it was able to take up at that point in time.

[Read More](#)

Daily Grain Emails From Ag Partners

Receive daily emails with updates on grain bids, direct bids, grain news for the day, closing markets, contract ideas, and more!

[Sign Up](#)

