

# NutriMag<sup>TM</sup>

## NutriMag Foliar Trial Results – Potatoes

Pinelands Farm, New Gloucester, Maine

**Table 1. Average Treated and Control Plot Data**

Graded Potato Size					
Plots	Field Weight (lbs.)	Chef (% > 3")	A (3">%>2.25")	B (%<2.25")	Yield (cwt/ac)
<b>T Average</b>	132	18%	58%	23%	240
<b>C Average</b>	105	16%	56%	28%	191

**Table 2. Average Treated and Control Plot Data with CPB damaged plots removed**

Graded Potato Size					
Plots	Field Weight (lbs.)	Chef (% > 3")	A (3">%>2.25")	B (%<2.25")	Yield (cwt/ac)
<b>T Average(-T2)</b>	139	21%	58%	21%	253
<b>C Average (-C6 &amp; C8)</b>	112	18%	56%	26%	203

“ The positive impact of NutriMag Foliar was evidenced early in the potato tissue test results. These benefits carried over to harvest with increased yields and more marketable tubers. We definitely have a good new option for foliar feeding magnesium on potatoes.”

- Alvin Winslow, Grounded Research LLC, New Gloucester, ME.



### Trial Data Summary

- Increased Yield - NutriMag treated potatoes yielded a 49cwt increase vs untreated potatoes.
- Increased Return - \$490 per acre based on the typical contract price of \$10 per cwt (hundred weight).
- Increased Quality - a 2% increase in grade “A” potatoes, which is the grade used in frying and chipping.